

ECOMONDO

the platform for green solutions

17th International Trade Fair
of Material & Energy Recovery
and Sustainable Development

06TH.09TH NOVEMBER 2013
RIMINI - ITALY

www.ecomondo.com

Contemporary with:

SAL.VE

Salone dei Veicoli per l'Ecologia



**REFORMAT
IN GREEN**

Contemporary with:

key Energy

www.keyenergy.it



www.cooperambiente.it

Organized by:

RiminiFiera
business space

With the patronage of:



MINISTERO DELL'AMBIENTE
E DELLA TUTELA DEL TERRITORIO E DEL MARE



Ministero delle Politiche Economiche

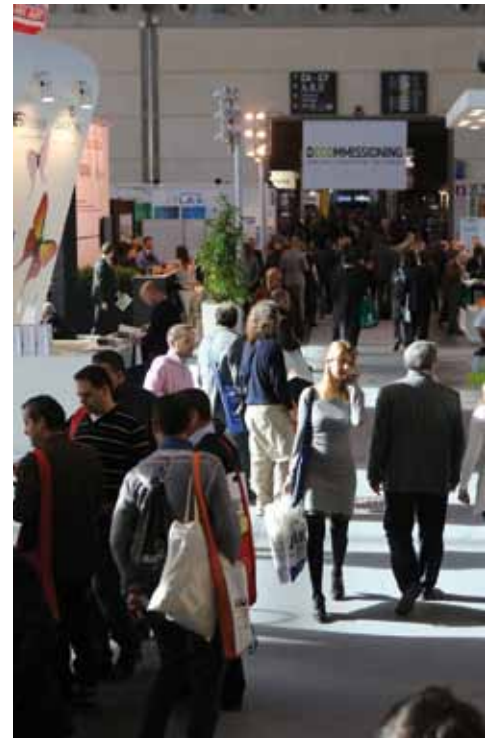


Regione Emilia-Romagna

5 REASONS NOT TO MISS ECOMONDO

the international platform for the Environmental and Sustainability industry

- 1** It is a showcase of the most effective technological solutions for the correct management and valorisation of waste in all its forms, as well as water savings, the efficient use of resources and raw and secondary materials, and energy savings and efficiency.
- 2** It is the reference platform for the Mediterranean basin, offering the chance to discuss with national and international experts the main technical issues linked to the management and valorisation of waste in the priority industrial sectors (i.e., cement, ceramics, chemicals, minerals, metals, steel and water, which in Europe make up for 450,000 companies with a turnover of 1,600 billion €), of primary resources (water, land, air), environmental protection and restoration, sustainable development through the industrial priorities of Biobased and Green Economy.
- 3** It is an extraordinary BUSINESS ONE to ONE information and training tool for industry professionals.
- 4** It is the perfect place to find out the main European and international strategies relating to eco-innovation and its implementation, to meet up with national and international competitors as well as the new target clientèle from the industry, the service sector, construction, public sector, utilities and major customers.
- 5** It is the place for commercial and business exchanges for operators in the Mediterranean Basin and Southern Europe.



Focus of Ecomondo 2013

WASTE: the complete waste cycle – identification, collection, management, recycling and valorisation of waste, including the recovery of inert waste - noble metals - critical minerals, domestic and industrial WEEE.

OROBLU: the water cycle – monitoring, management and treatment/valorisation of industrial and civil waste water, recovery of nutrients, and the reduction of energy consumption levels as well as plant management.

RECLAIM Expo: monitoring and sustainable reclamation of contaminated sediment, soils and sites – Brownfields Recovery – Treatment and decommissioning of inerts.

INERTECH: equipment and machinery for the transportation of waste, treatment and valorisation of inert waste.

AIR: technologies and procedures in indoor pollution, monitoring and treatment of air pollution.

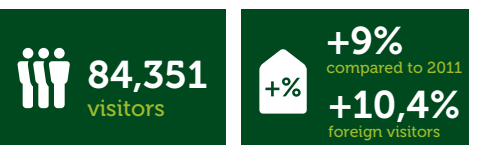
GREEN CHEMISTRY AND BIOBASED INDUSTRY: biorefineries, organic waste biorefineries and the reconversion of chemical plants.

SMART CITIES and Communities: innovative technological solutions and integrated solution models for urban- and metropolitan-scale social problems.

SUSTAINABLE ARCHITECTURE: technologies and new solutions and high-performance materials, intended to improve energy efficiency, reduce environmental impact, control and reduce pollution factors.

RESEARCH AND INNOVATION: the “Europa2020” and Horizon2020 strategy. Public Private Partnership (PPP), Bridge, Spire, European Innovation Partnership (EIP), Water and Key Innovation Community (KIC), Climate Changes and Raw Materials.

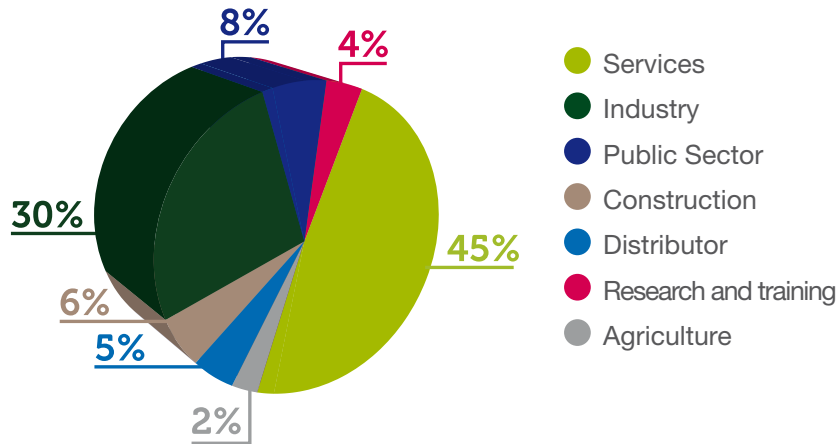
2012 FIGURES indicators of success



States-General of the Green Economy



Visitors' Profile



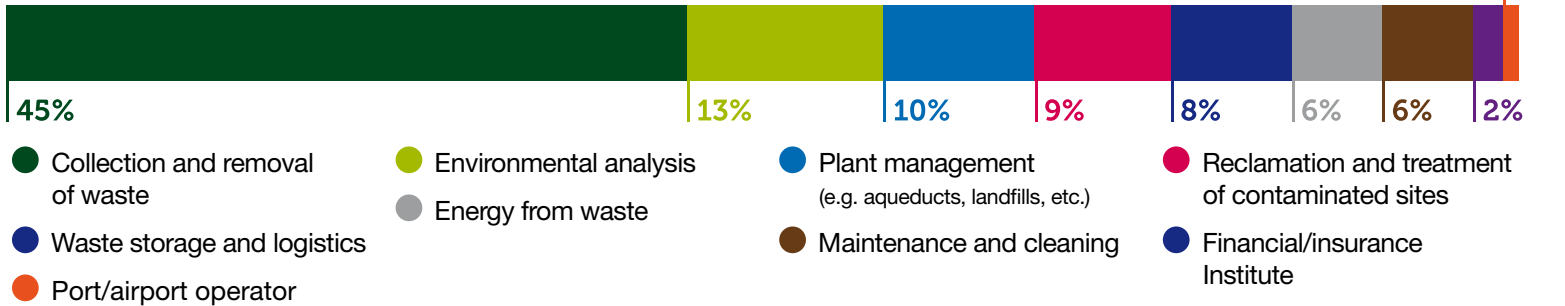
70% have an active role in the decision-making

40% decide directly

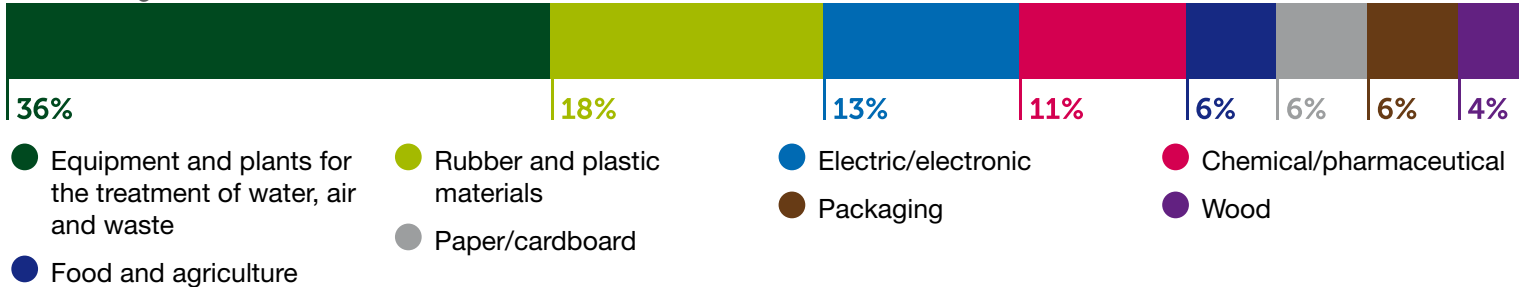
30% influence the decisions

Macro sectors of activity

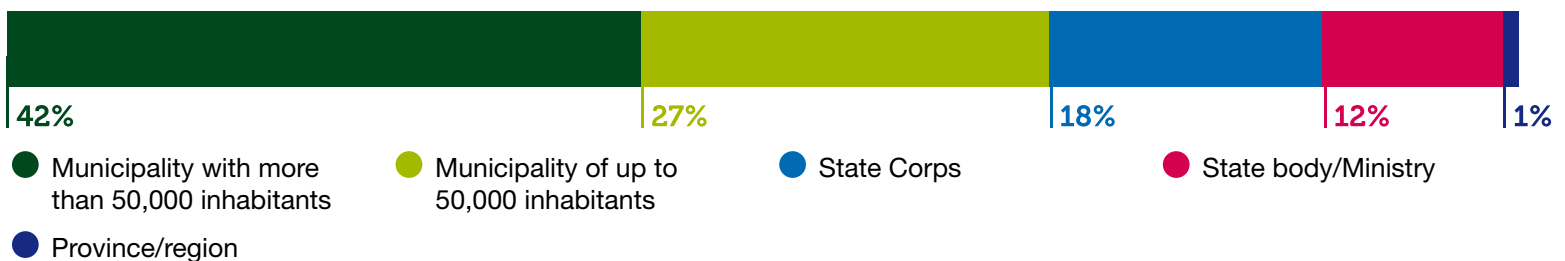
Services (45%)



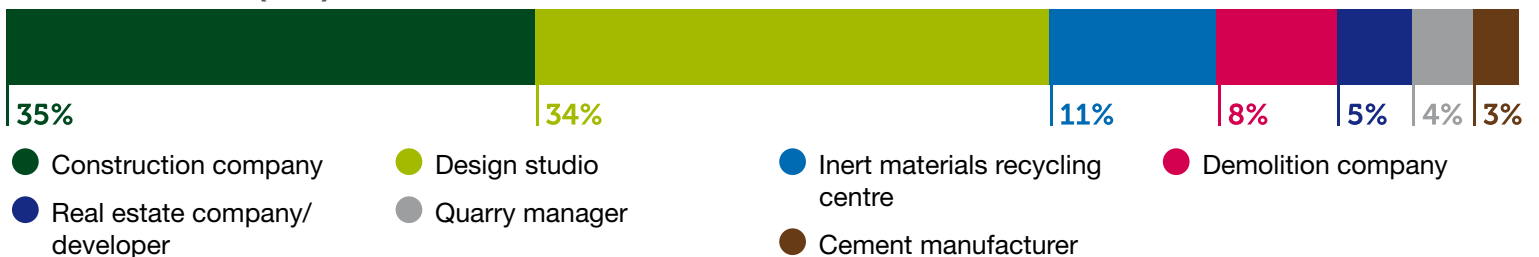
Industry (30%)



Public sector (8%)



Construction (6%)



The countries they come from

Austria
Belgium
Brazil
Croatia
Egypt
France
Japan
Greece
Germany
Morocco
The Netherlands
Poland
Portugal
Czech Rep.
Romania
Russia
Serbia
Slovakia
Slovenia
Spain
Switzerland
Tunisia
Turkey
Ukraine

A major media campaign



190,000,000
contacts made

(Auditel, Audipress, Audiweb, Eurisko average - October 2011 compared to October 2012)



102
agency launches

(among the key agencies: Ansa, ADN Kronos, AGI, ASCA, Dire, Il Velino)



281
news, articles, reports

(main publications: Corriere della Sera, La Repubblica, Il Sole 24 Ore, La Stampa, Quotidiano Nazionale)



18
radio reports

(main stations: Radio Uno Rai, Radio Due Rai, RTL 102.5, Radio 24, Isoradio)



35
television broadcasts

(main channels: Rai Uno, TG1, TG2, TG3, Mediaset TG5, TGCom, Sky TG24)



460
web releases

(main websites: repubblica.it, corriere.it, sole24.com, virgilio.it, yahoo.it, ansa.it, tiscali.it)

ECOMONDO increasingly international

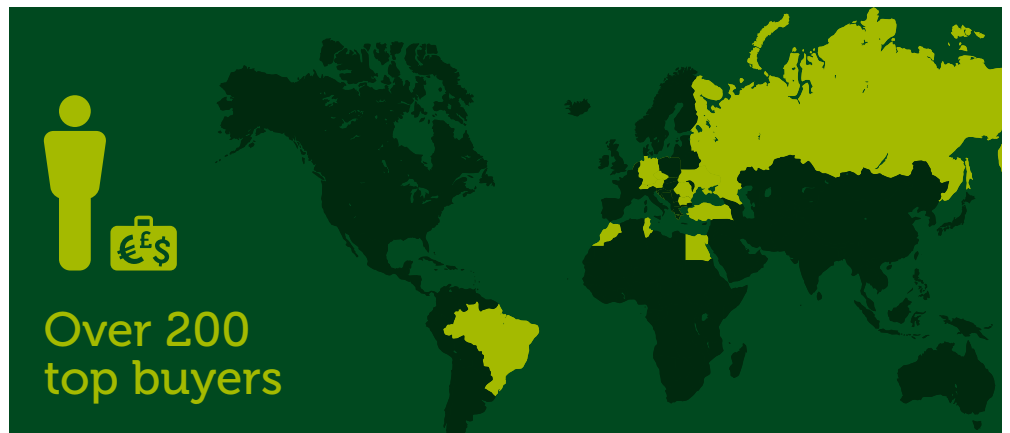
Over 1,890 business meetings were held in 2012.



Over 200 top buyers from Germany, Switzerland, Austria, Russia, Baltic Rep., Ukraine, Bulgaria, Slovakia, the Czech Rep., Morocco, Egypt, Turkey, Tunisia, Brazil will get in touch with the 2013 exhibitors via the online platform of the Ecomondo website to make serious business appointments.

ECOMONDO International consolidates its presence on the main markets of interest to Italian companies (especially Turkey, Russia and Brazil), involving them with beneficial formulas in major industry trade fairs.

Over 15 participations in the major industry trade fairs in Germany, Spain, France, Poland, the UK and Brazil.



The SAL.VE trade fair is back

An agreement has been signed for the next 9 years with ANFIA, the Italian Association of the Automotive Industry, Ecological Service Vehicles Section

SAL.VE

Salone dei Veicoli per l'Ecologia

SAL.VE is the most important trade fair on ecology-related vehicles in Europe. In an exhibition area of 6,000 sq.m., beside Ecomondo, the businesses which represent the leading ecology-related vehicle manufacturers and harness their leadership in this industry **present the most exhaustive range of innovative industrial and/or special vehicles for the collection and disposal of solid and liquid waste, plants, equipment and services exclusively in Rimini.**

These manufacturers offer their products across all continents, in Europe, America, Asia, Africa and Oceania. The foreign companies they represent will also be attending without a doubt.

Seminars and events

The main topics covered by the seminars at ECOMONDO 2013.

Within this year's focus on Green Economy, special emphasis will be placed particularly on the aspects relating to industrial Ecodesign, the efficiency of processes and use of resources (raw and secondary materials, including renewable ones), the valorisation of waste, the sustainable management of water and of contaminated areas and matrices, as well as green chemicals, biorefineries and industrial conversion.

An area will also be dedicated to Air, the theme for 2013, and a host of **integrated initiatives within the exhibition halls** dedicated to the SUSTAINABLE CITY, as a synthesis of opportunities for Growth, Creativity and Cohesion. **From this year's edition, ECOMONDO expands with a new area dedicated to eco-innovation and industrial symbiosis**, a space used to host conferences, workshops and to present financing opportunities for European industrial innovation in bio and green economy.



Green economy



Presentation and discussion of the implementation status of the priorities, needs and opportunities identified by the States-General of the Green Economy 2012, with the collaboration of the Ministry for the Environment and the Ministry for Economic Development.



Waste



The valorisation of critical minerals and waste from the construction, ceramics, chemical, metal and steel working industries; innovative approaches and technologies for the management and disposal of waste; Integrated processes for the management of biomasses and organic waste aimed at the recovery of energy and fertilisers for agriculture.



Reclaim expo



New European and Italian standards applicable to the industry; innovation in risk analysis, in the identification and sustainable reclamation of contaminated sites and sediments.



Oroblu



Innovation in the monitoring and treatment of civil and industrial waste water, in the recovery of nutrients and the valorisation of sludge; analysis of the life cycle of water. Wastewater treatment plant management.



Air



New European and Italian standards applicable to the industry; Innovation in the systems for the control, treatment, monitoring of outdoor and indoor pollution and odours.

Green chemicals and biorefineries



Bio-based industry in Europe and in Italy; conversion of the Italian chemical industry; development of multi-product biorefineries from non-foodstuff raw and secondary biomasses and organic waste.

SUSTAINABLE CITY

Sustainable/smart city



Within Ecomondo, a workshop of excellent technologies and bio materials will be set up in a large area dedicated to the Sustainable City. Sustainable City 2013 is a city under construction with buildings made of natural materials and an increasingly widespread use of sustainable technologies focusing on the development of cities.

A predominant feature of this edition is water, symbolised by a long river which will connect all the exhibiting companies.

The 3 key words for 2013 will be Growth, Cohesion and Creativity.

Sustainability is increasingly being considered according to its three facets: **environmental, social and economic.**

The main focus for 2013 will be the reduction of public expenditure aimed at improving efficiency in energy performance levels, in buildings, in vehicles, in urban planning, in the entire waste management chain, and in the technological integrations tied to ITC. The integration of communication in the urban system will be crucial, as will the simplification of the information flow, which aims to reduce costs for citizens and improve services. Project partners include MIUR; MISE; MATTM, ANCI; Turin Polytechnic University, Bologna University and Legambiente.

Participation in the Sustainable City envisages a limited choice of several sponsorship packs that will valorise technologically excellent applications only.

For more information: info@cittasostenibile.net



COOPERAMBIENTE

The co-operative world fair



Cooperambiente, now in its sixth edition, is the leading trade fair in the co-operative world, dedicated to energy sustainability, to the environment and to the green economy.

All the best and most innovative technologies will be presented, from energy efficiency to waste cycle services and management and segregated waste collection, the production of renewable energy and much, much more.

CooperAmbiente 2013 is a significant event for the development of the market for new technologies, destined to play a fundamental role in a global process for the reduction of greenhouse gas emission.

for more information: g.bonfacini@riminifiera.it



Marketing opportunities

digital marketing solutions, banners/website/e-newsletter

An extensive and multifarious promotional and communication campaign ensures quality and quantity in contacts with potential customers.

Ecomondo.com

Customised visibility solutions: rotating banners and boxes, on your Home Page or concentrated in specific areas, dedicated sections and text links will allow you to communicate directly with your target!

55,000 visits per month

Digital Pack

Designed to incorporate your advertising, the Ecomondo digital marketing pack will allow you to reach out to thousands of further contacts with a relatively contained investment.



Banner + single-topic News on **Ecomondo News** via e-newsletter addressed to 130,000 professionals



Single-topic News in Ecomondo News + Website Banner addressed to 130,000 professionals

e-cast campaign

A focused campaign restricted to a specific time frame or during the weeks leading up to Ecomondo for a specific target of professionals of your choice. The results are tangible and measurable and you can also include video presentations.

170,000

qualified professionals from the environment sector

15,000

companies from the environment sector in our network

Two versions:
Italian and English

For more information or to request a free quote, visit the direct marketing area of our website: www.ecomondo.com/directmarketing or contact us directly on: Tel. +39 0541 744 302, or at ecomondomkt@riminifera.it

ECO-INNOVATION

Innovation opportunities supported by "Horizon2020"

Industrial research priorities and innovation opportunities promoted within Europe in the following areas:

- the biobased economy by Private Public Partnership (BRIDGE) "Biobased for Growth";
- the efficient use of resources and the re-use of waste by Private Public Partnership (PPP) "SPIRE" and the Knowledge and Innovation Community (KICs) "Climate Change" and "Raw Materials";
- the protection of water resources within the European Innovation Partnership (EIP) "Water".

The Ecomondo team

Ecomondo Manager

Alessandra Astolfi
tel. +39 0541 744 492
a.astolfi@riminifiera.it

Commercial Department

Federica Bartolucci
tel. + 39 0541 744 217
ecomondo@riminifiera.it

Giuseppe Bonfacini
tel. +39 0541 744 317
g.bonfacini@riminifiera.it

Mauro Delle Fratte
tel. +39 0541 744302
m.dellefratte@riminifiera.it

Paola Sapignoli
tel. +39 0541 744 456
p.sapignoli@riminifiera.it

ecomondo@riminifiera.it
fax +39 0541 744 475

Sustainable City
info@cittasostenibile.it

Ecomondo Marketing Department
tel. + 39 0541 744 302
ecomondomkt@riminifiera.it

Technical-scientific committee

Fabio Fava
Chairman

Scientific Office

Elisa Tamburini
tel. +39 0541 744 307
sem.ecomondo@riminifiera.it

Press Office

Nicoletta Evangelisti
n.evangelisti@riminifiera.it

Hospitality Office

Anna Maria Bonfè
a.bonfe@riminifiera.it

Advertising Department

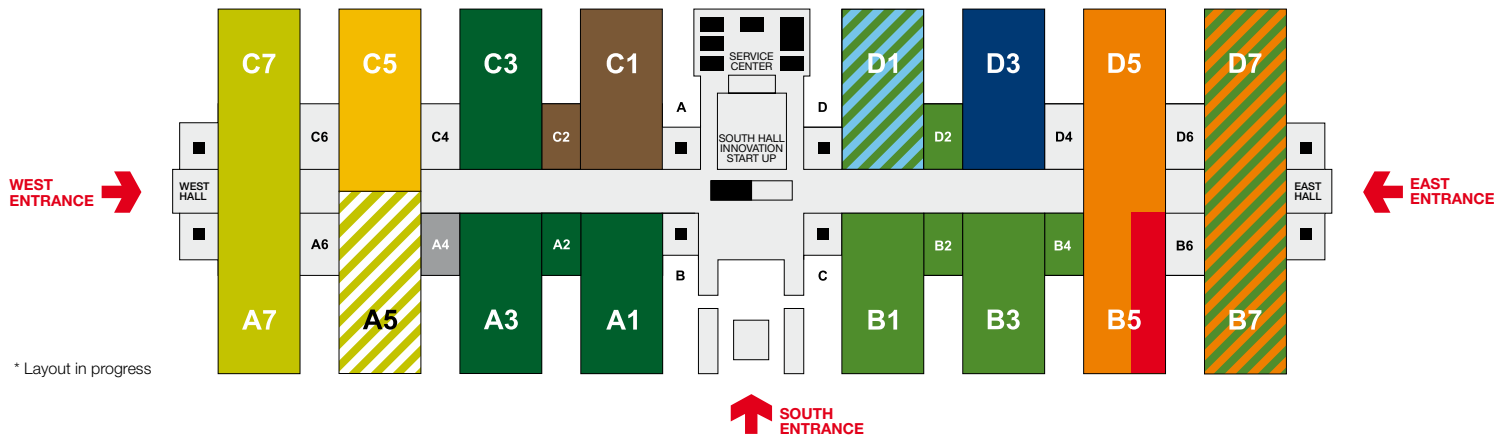
Patrizia Sapigni
p.sapigni@riminifiera.it

Technical Services

Debora Galletti
d.galletti@riminifiera.it

International Marketing Department
mrkgestero@riminifiera.it

Proposal of exhibition layout



* Layout in progress

A7 / C7

waste
CICLO COMPLETO DEL RIFIUTO

Waste collection, Transport and street-cleaning vehicles, Maintenance, Components

A4

waste
CICLO COMPLETO DEL RIFIUTO

Water & sewer utility maintenance

B1 / B2 / B3 / B4 / D2

waste
CICLO COMPLETO DEL RIFIUTO

Waste recycling, Material recovery, Integrated waste management service, Plant, Sustainable product, Utilities

D5 / B5

key energy

Key Energy, international expo for energy and sustainable mobility

A5

SAL.VE
Salone dei Veicoli per l'Ecologia

SAL.VE, triennial exhibition of ecological vehicles*

A1 / A2 / A3 / C3

waste
CICLO COMPLETO DEL RIFIUTO

Waste treatment machinery, Handling systems, End of life Vehicles

D1

BIOBASED INDUSTRY **waste**
CICLO COMPLETO DEL RIFIUTO

Bio based industries, Green chemistry, Bioplastic and biomaterials, Waste recycling, Material recovery, Integrated waste management services

B7

ISTITUZIONI E COLLETTIVE

Institutions and associations, Industrial research, Green job

CITTA SOSTENIBILE
La via italiana alle Smart City

Sustainable cities, Smart grid

C5

inertech
RISERCHES E SOLUZIONI PER IL MONDO DELLA COSTRUZIONE

Construction machinery, Treatment and recovery of inert materials and equipments

C1 / C2

RECLAIM EXPO **RISCHIE PREVENZIONE** **DECOMMISSIONING**

Reclamation of contaminated sites, Decommissioning, Demolition and redevelopment of disused areas

D3

OROBLU **AIR**

Full water cycle, Sludge treatment, Indoor outdoor air treatment, Analysis, measurement and control

D7

key Wind

Key Wind

ECOMONDO

the platform for green solutions

With the sponsorship of:

the Ministry for the Environment, Land and Sea Protection, the Ministry for Economic Development, the Chairman of the Italian Cabinet, the Regional Government of Emilia Romagna.

In partnership with:

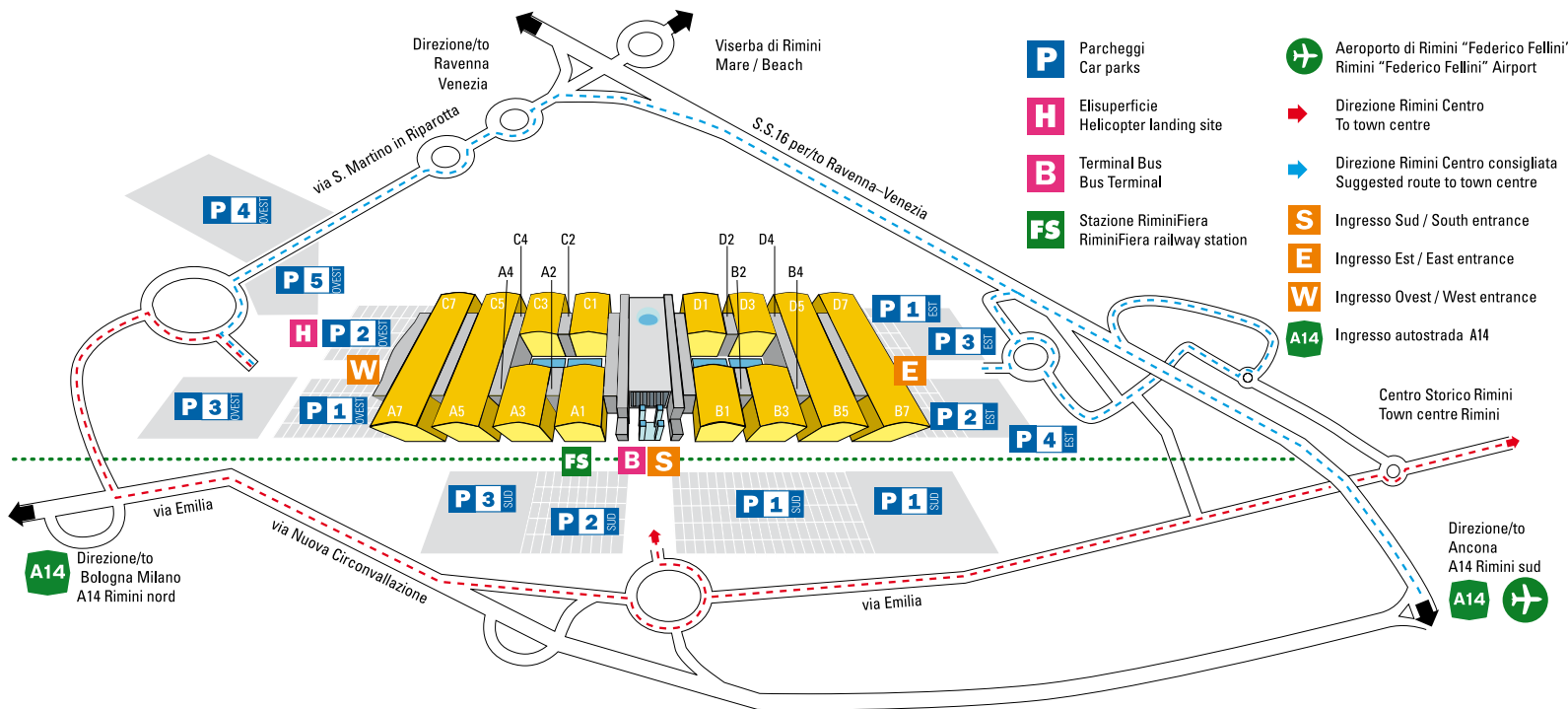
CONAI, Fise Assoambiente, Fise Unire, Federambiente, ISPRA, CIC – Italian Consortium of Composters, Atia – ISWA International, ENEA, Foundation for sustainable development, ANFIA, Italian Higher Institute of Health, ANCI, Assobioplastiche, Alliance of Co-operatives, Legambiente.

With the collaboration of:

AIAT, Anida, ARPA Emilia Romagna, Assocarta, Assoscai, Cobat, Cornieco, Town Council of Rimini, Confagricoltura, Confartigianato, Confapi, Confcommercio, Confesercenti, CONIP, CONOE, Italian National Council of Industrial Technicians, Italian National Steel Consortium, Mandatory Consortium of used oil, Corepla, Coreve, CNA, Environmental Biotechnology, European Federation of Biotechnology (EFB), Euromobility, FEAD, Federchimica, FINCO, GISI, Il Sole 24 Ore, Inca – Italian National Interuniversity Consortium of Chemistry for the Environment, Kyoto Club, ERG Energy Laboratory, Italian National Waste Observatory (ONR), Italian technological platform for Sustainable Chemistry (SusChem Italy), Polieco, Rimini Provincial Council, European Trade Associations in Italy, Italian Manufacturing Trade Associations, Rilegno, Safe, S.C.I. Italian Chemical Society, Environmental Chemistry and Cultural Heritage Division, UNACEA, Unitel, Bologna University and Rimini Scientific Teaching Centre, UP - Unione Petrolifera, Ascomac, ANCO, CDC RAEE, Ecopneus, Federutility, AGESI, ASSTRA, ANFIA, Ricrea, Assorimap and Assovetro.

Getting to Rimini Fiera is practical and easy wherever you come from

Map of the exhibition district and road layout



BY CAR

A14 Motorway, Rimini Nord or Rimini Sud exits / www.autostrade.it calculate the quickest route: www.riminifiera.it/come_raggiungerci.html Satellite co-ordinates: 44.06902, 12.52648

BY TAXI

tel. +39 0541.50020

CAR HIRE

Special rates with our partner AVIS (Trade Fair Code: AWD K568707) tel. +39 0541 51256 (Rimini) tel. 199 100 133 (only within Italy) www.avisautonoleggio.it

BY RAIL

RiminiFiera railway station inside the exhibition district, on the Milano-Bari line; during trade fairs, 16 daily trains, both North- and South-bound, stop in front of the main entrance of the fair: www.riminifiera.it/stazione; www.trenitalia.it

BY PLANE

"Federico Fellini" Rimini Airport www.riminiairport.com / **Bologna Airport** (120 km away from the Rimini exhibition district) with shuttle service upon reservation (tel. +39 0541 744 266) www.bologna-airport.it **Forli Airport** (50 km away) www.forliairport.it **Ancona Airport** (90 km away) www.ancona-airport.com **Milano Linate and Milano Malpensa Airports** (350 km and 400 km away) www.sea-aeroportimilano.it

BY BUS

Line 9: Rimini Centro railway station - exhibition district; Line 5: Rimini Nord hotel district - exhibition district. Line 10: Rimini Sud hotel district - exhibition district (an internal terminal bus is available) www.amrimini.it