HOME



CONFERENCE

**EXHIBITION** 

# **PROGRAMME**

VENUE

Download the REM 2014 Conference & Workshops Programme as pdf file

MEDIA

**DOWNLOADS** 

CONTACT US

DAY ONE - WEDNESDAY 26th MARCH 2014

SPONSORSHIP

#### 9.00 - 10.45 ENERGY EFFICIENCY: VISION AND SCENARIO

#### Welcome Address

INNOCENZO TITONE, Chairman REM 2014

# Opening Addresses:

Ministry of Economic Development

GIANCARLO MUZZARELLI, Councillor for Productive Activities, Energy Plan, Sustainable Development of Emilia-Romagna Region

#### Key Note Addresses:

Energy Efficiency: An Opportunity for the Industry, an Effective Tool for the Environment

DAVIDE TABARELLI, Nomisma Energia

Renewable Energy and Sustainable Growth

CARLO BOLLINO, AIEE

Energy Efficiency: Technology Solutions, Market Feasibility and Market Potential VITTORIO CHIESA, Energy Strategy Group

Rethink Renewable Energy Financing: Main Issues and Opportunities

Energy Efficiency: Just a New Energy Sector to Grow and Compete or a Real Market revolution? Analysis of New Players, Competitive Models and New Clients Expectations

LUCA DAL FABBRO, Domotecnica

#### 10.30 - 11.00

#### Panel Discussion

LAURA LAPOSTA. Il Sole24ore

11.00 – 11.15 Coffee Break

#### 11.15 – 13.00 ENERGY EFFICIENCY: THE ROLE OF INDUSTRIAL PLAYERS (1/2)

# Chairperson: Giambattista De Ghetto, eni E&P

Energy Efficiency: a Mix of Innovation, Technologies, Management and Culture ROSANNA FUSCO, eni

Energy Efficiency: from Energy Check to Investment in the Energy Efficiency. A Complete Solution for the Industry Sector GIUSEPPE MEROLA, Edison

How Apennine Energy Pursues Energy Consumption Saving and Environmental Impact Reduction while Running Upstream O&G Activities LEONARDO SPICCI, STEFANO ROSSI, Apennine Energy SpA

Hiway Flow-Channel Hydraulic Fracturing: Creating More with Less CHAD KRAEMER, Schlumberger

Subsea Processing, a Way to Unlock Reserves and Increase Oil Recovery, While Optimizing Energy Efficiency CLAUDE VALENCHON, STEPHANE ANRES, Saipem

HIGH PATRONAGE



### SUPPORTING ASSOCIATIONS



**SPONSORS** 



#### MEDIA NETWORK



ASSOCIATED COMPANIES



Energy Storage: an Effective Tool to Increase Efficiency of Energy Use. GIANLUCA GIGLIUCCI, IRENE FASTELLI, VERONICA MALVALDI, ENEL

13.00 – 14.30 Lunch break

### 14.30 – 16.15 ENERGY EFFICIENCY: THE ROLE OF INDUSTRIAL PLAYERS (2/2)

#### Chairperson: Paolo Carrera, Saipem

Energy Efficiency Improvements through Operations FRANCESCO MURA, SARAS

Approach and Driving Force to Energy Efficiency NICOLA TORRACA, Versalis

Energy Management System and Company Culture ROBERTO BALLARDINI, Cabot

Use of Alternative Fuels and Materials in Cement Industry: State of the Art in Italy and in Europe
DANIELE GIZZI, AITEC Cementi

Methane and Electricity from Waste: the "Energia fertile" Project by Herambiente ENRICO PIRACCINI, Herambiente

Waste to Fuel. Ecofuel Generation from Mixed Wastes ANTONIO TAGLIA, Altran

Cogeneration as a Competitive Aspect within the Business Energy Policies: Santex SpA Experience MAURO BONERA, AB Energy

16.15 - 16.30 Coffee Break

#### 16.30 - 18.15 ENERGY EFFICIENCY: THE ROLE OF SOLUTION PROVIDERS (1/2)

#### Chairperson: Joachim Wilhelm, Rosetti Marino

The Weight of Energy Efficiency in the Italian Industry MATTIA STELL, AitherCO2 SpA

Forward Osmosis (FO): a New Chance in Wastewater Treatment and Reuse and an Opportunity in Energy Saving CIRO COZZOLINO, Simam

Enhancing Energy Efficiency and CO2 Savings with CSP Booster Solution ANDREA PEDRETTI, Airlight Energy – PAOLO CARRERA, Saipem

Cogeneration System from Aluminium Combustion with Water MASSIMO MILANI, Università Modena Reggio

Energy Management for Industrial Companies, Energy Producers, and Grid Operators

GIORGIO UGOLINI, LEM Software

Optimising Energy Consumption for Big Energy Consumers: The Case of Tata Steel Plant in UK STEVE OFFER, Emerson

From a Problem into an Opportunity: How to Transform Process Gas from Waste into Thermal and Electrical Energy at Competitive Prices for Feeding the Industry

AGOSTINO ALBERTAZZI, Cofely Italia SpA, a GDFSUEZ Company

### 19.30 - 21.00 Guided Visit to the Mosaics of Ravenna

### 21.00 Networking Reception

DAY TWO – THURSDAY, 27th MARCH, 2014

09.00 – 10.45 - ENERGY EFFICIENCY: THE ROLE OF SOLUTION PROVIDERS (2/2)

#### Chairperson: Roberto Cimino, eni E&P

Profit Controller for Reducing the Energy Bill in Exploration and Production FILIPPO ZERBINI, Honeywell - COSTIN ENE, Honeywell Process Solutions

Pressure Recovery in Pipeline Let Down Station within the White Certificates Incentive Scheme
GIORGIO GRECO, SIMONE AMIDEI, GE

The Way to Achieve Zero Emissions: H2s Cracking through Partial Oxidation. M. COLOZZI, S. CORTESE, L. BARBATO, Processi Innovativi

Integration of Solar Energy in Steam Methane Reforming (SMR) CESARE SACCANI, Università di Bologna

Developments and New Applications in Organic Rankine Cycle Technology ALESSANDRO FORESTI, Turboden

Power to Gas – First Pilot Plant in Falkenhagen JOE CARGNELLI, Hydrogenics Inc.

Heavy Vacuum Residues for Power Generation in Refineries GIANLUCA DI FEDERICO, Alstom

10.45 – 11.00 Coffee Break

#### 11.00 - 13.00 - SMART CITIES (1/2)

#### Chairperson: Agnese Cecchini, Canaleenergia

Compressed Natural Gas Light Duty Trucks Halliburton

The Mhybus Project: Road Testing of Hydrogen - Methane Fuelled Engines in Ravenna Public Transport. Results and Potentialities
VITTORIO CAZZOLA, Consultant START Romagna

New Frontiers in Clean Transport - Ships Powered by Natural Gas MASSIMO FIGARI, NINA DI NATALE, Università di Genova - MATTIA RAIMONDI, Rosetti Marino

Energy Systems Operation from Smart Gas Grid Prospective: Technologies and Challenges GIUSEPPE GIUNTA, eni Gas & Power

SMART WAVE Idea: Efficiency & Services as Smart App MARCO GHETTI, UMPI SMART WAVE Division

Seeing is Believing: Combining the Convenience of Autonomous Heating with the Efficiency of Centralized Heating CRISTIAN FABBRI, Hera Comm

13.00 – 14.30 Lunch break

### 14.30 - 16.00 - SMART CITIES (2/2)

# Chairperson: Agnese Cecchini, Canaleenergia

Glass – New Frontiers for Energy Saving and Recovery in Buildings MAURIZIO FOCCHI, Focchi

Italian Real Estate and Potentiality for Energy Refurbishment LUCA DONDI, Nomisma - CLAUDIO LEVORATO, Manutencoop

Enhancing Energy Efficiency in the Residential Sector through Kosovo Sustainable Energy Projects (KoSEP)
ALESSANDRO TARANTINI, MWH Global

Emilia Romagna High Technology Network - Labs and Innovation in the Residential Sector TERESA BAGNOLI, Aster

The Role of Energy Storage in the Development of Smart Cities

 ${\bf GIACOMO\ GORNI,\ DAUNIA\ SOLAR\ CELL,\ a\ subsidiary\ of\ TRE\ SpA\ Tozzi\ Renewable}$  Energy

### SPECIAL SESSIONS - 27 MARCH

09.00 - 11.00 **WORKSHOP ATLAS COPCO** 

Subject and Speakers to be soon confirmed

11.00 - 13.00 WORKSHOP SKF

Sustainable Solutions - Magnus Rosén, SKF Group Sustainability

Higher Total Efficiency with Active Magnetic Bearing Technology - J. Montesano, F. Caprioli, SKF Traditional Energy Engineering

Inertial Sea Wave Energy Converter - from Design to Prototype Implementation - V. Zanella, SKF Application Engineering, E. Giorcelli, M. Raffero, Politecnico di Torino

\*\*\*\*\*\*\*\*\*

If you wish to register as delegate to attend REM 2014 Conference please go to this link

If you wish to download the conference programme as a pdf file please go this link

REM © 2014 | Privacy Policy