



THE MEDITERRANEAN REGION AND THE CHALLENGE OF CLIMATE CHANGE

MILAN, OCTOBER 15TH, 2015
EDISON - SHAREHOLDERS ROOM
FORO BUONAPARTE, 31 – MILAN



The Mediterranean area represents a delicate ecosystem and it is highly susceptible to Climate Change variations induced by global warming. Heating that will record, in the near future, a rapid rise in sea levels. This phenomenon, exacerbated by the increased frequency of extreme natural events, is proving to be critical for coastal ecosystems and the socio-economic regional system, which includes the fishing industry, agriculture, forest management and/or the multiple residential, commercial and leisure activities that are located near the coasts of the various countries of the Mediterranean basin.

All climate scenarios of recent years confirm, in fact, that by the middle of this century the Euro-Mediterranean region, will record the trend of an average 2°C (0.8 to 1.8°C on the sea surface) temperature rise, a rise in sea level from 6 to 12 cm (as the joint effect of the increase in temperature and salinity), a reduction in rainfall of up to 10% and an increase in the frequency of extreme events such as heat waves, torrential rains and cyclones.

The inevitable changes in climate will have to be dealt with as **a challenge for the renewal of Mediterranean economic, social and productive systems and as an opportunity to accelerate cooperation between the two shores of the Mediterranean. Intensifying public-private partnerships** will represent the key to take initiatives and develop projects in response to external impulses that will allow the region to safeguard its unique environment, as well as foster commercial, industrial and agricultural activities.

Research and innovation can constitute the stimulus to accelerate the region's transformation towards new lower-carbon technologies, both consolidating existing technologies which already provide significant levels of efficiency and environmental compatibility, and moving forward towards further technology transfers aimed at completely de-carbonizing the Mediterranean basin.

The strengthening and transfer of **“best practices”** in the Mediterranean both constitute and reinforce dialogue and the long tradition of cooperation between coastal countries. Such **dialogue and cooperation can also drive politics, business, associations, academic and research stakeholders to work in synergy in view of an integrated and shared strategy that enhances sustainable development in the entire region.**

With patronage of



In cooperation with





THE MEDITERRANEAN REGION AND THE CHALLENGE OF CLIMATE CHANGE

MILAN, OCTOBER 15TH, 2015
EDISON - SHAREHOLDERS ROOM
FORO BUONAPARTE, 31 – MILAN



Agenda

9:30 – 9:50 **Welcome & Introduction**

- **Bruno Lescoeur**, President of OME – Observatoire Méditerranéen de l’Energie and CEO of Edison
- **Sergio Piazzzi**, Secretary General of the Parliamentary Assembly of the Mediterranean (video-connection)
- Representative of Italian Ministry of Economic Development*

9:50 – 10:00 *Special Contribution:* **Lorenzo Kihlgren Grandi**, City of Milan, International Relations

Session I - ENERGY DEVELOPMENTS AND CLIMATE CHANGE CHALLENGES

Sissi Bellomo, journalist, “Il Sole24Ore”, in dialogue with

10:00 – 10:45 **What should we expect: energy and climate scenarios and perspectives**

- **Houda Allal**, Director General OME - Observatoire Méditerranéen de l’Energie
- **Antonio Navarra**, President, Euro-Mediterranean Center on Climate Change
- **Einari Kisel**, Regional Manager for Europe of the World Energy Council Secretariat

10:45 – 11:30 **How can we tackle mitigation and adaptation challenges: energy technology solutions available in the Mediterranean Region**

- **Angelo Riccaboni**, Chancellor of the University of Siena & Chair of SDSN MED
- **Roberto Vigotti**, Secretary General RES4MED

Session II - THE WAY FORWARD: INVESTMENTS AND POLICIES IN THE MEDITERRANEAN ENERGY PLAYGROUND

Marco Margheri, Director of Institutional Affairs at Edison, in dialogue with

11:30 – 11:50 **Investing in Mediterranean energy solutions: priorities and instruments**

- **Alessandro Ortis**, Co- Chair, PAM Panel on trade and investment in the Mediterranean
- **Smail Moussi**, Director External Relations Sonelgaz & Secretary WEC Algeria
- **Giampiero Nacci**, head of Industry and business energy efficiency, EBRD – European Bank for reconstruction and Development

11:50 – 12:30 **Creating a stable policy framework: a Mediterranean perspective on COP21**

- **Alisa Newman Hood**, Senior Advisor Energy Resources Bureau US Department of State
- **Lucio Caracciolo**, Director of LIMES
- **Emanuela Colombo**, Rector's Delegate to Cooperation and Development, Unesco Chair in Energy for Sustainable Development, Dept of Energy, Politecnico di Milano

12:30 – 12:45 **Keynote Speech**

- **Silvia Velo**, Undersecretary to the Italian Ministry of Environment (video-interview)

With patronage of



In cooperation with





THE MEDITERRANEAN REGION AND THE CHALLENGE OF CLIMATE CHANGE

MILAN, OCTOBER 15TH, 2015
EDISON - SHAREHOLDERS ROOM
FORO BUONAPARTE, 31 – MILAN



12:45 – 13:00 **World Energy Council Istanbul 2016**
Hasan Murat Mercan, President of the World Energy Council Turkey

13:00 – 14:00 *Light Lunch*

Session III – CLIMATE CHANGE AND ENERGY TRANSITION IN THE MEDITERRANEAN: LAUNCHING A THINK TANK DIALOGUE

14:00 – 15:30 **Nathalie Tocci**, Deputy Director IAI in dialogue with

- **Luigi Carafa**, Research Fellow, CIDOB – Barcelona Centre for International Affairs
- **Ahmed Kandil**, Research Fellow, ACPSS - Al-Ahram Center for Political and Strategic Studies, Cairo
- **Murat Arsel**, Associate Professor of Environment and Development at the International Institute of Social Studies of Erasmus University Rotterdam
- **Pantelis Capros***, Professor at School of Electrical and Computer Engineering - N.T.U.A., Athens

Concluding Remarks:

- **Nathalie Tocci**, Deputy Director Istituto Affari Istituzionali
- **Houda Allal**, Director General OME
- **Marco Margheri**, Director of Institutional Affairs at Edison

*tbc

Simultaneous translation at disposal

With patronage of



In cooperation with

