#### **ENERGY FOR ISLANDS** 17 00 - 18 30

Most islands are dependent on imported fossil fuels for their energy needs. At the same time, islands are an ideal environment in which to test innovation and energy transition technologies. Case studies will showcase the islands' lead towards clean energy.

#### Moderated by:

**Arthouros Zervos,** Chairman, REN21

# Setting the Scene:

Marie Donnelly, Director of Renewables, Research and Innovation, Energy Efficiency, DG Energy, European Commission

#### With:

- Elizabeth Press, Director, Planning and Programme Support, IRENA
- Elisabeth Ayrault, Chief Executive Officer, CNR
- **Sheila Watson,** Deputy Executive Director & Director of Environment and Research, FIA Foundations

European Union Energy Day. Joint solutions for a sustainable planet is an event organised by the European Commission, Directorate-General for Energy, in the framework of COP22. It is a unique opportunity for key clean energy players to gather and share knowledge on how to move quickly towards a sustainable planet, in line with the Paris Agreement.

Throughout the day, Europe will share its achievements and the way forward on clean and smart energy in the 2030 perspective. Alongside experts from all over the world, the event will be a prime opportunity to exchange practices to strengthen cooperation on sustainable, secure and smart energy that is affordable for all.

The event will be opened by European Commissioner for Climate Action and Energy, Energy ministers and other personalities from different countries and organisations, and will also include the launch of a 'Union for the Mediterranean' platform for renewable energy and energy efficiency, as well as witness the signature of an agreement between two islands of Pacific and Indian oceans (Fiji island and Réunion island).

> EU Energy Day will be web streamed on http://euenergyday.eu/webstreaming.html

# **European Union** Joint solutions **Energy Day**

for a sustainable planet

Marrakech. 14 November 2016

#EUenergyday













# 09.00 - 10.50 HIGH-LEVEL OPENING & LAUNCH EVENT

The clean energy transition is becoming a landmark achievement that is taking us towards our climate goals. This opening session will discuss progress on renewable energy and energy efficiency. It will include the launch of the Union for a Mediterranean (UfM) platform for renewable energy and energy efficiency and the signature of an agreement between Fiji island and Réunion island.

# Chair:

Dominique Ristori, Director General for Energy, European Commission

Keynote opening addresses by:

- Miquel Arias Cañete, Commissioner for Climate Action and Energy, European Union
- Moulay Hafid Elalamy, interim Minister of Energy, Morocco
- **Ernest Moniz,** Secretary of Energy, United States of America (tbc)
- Gilles Pargneaux, Member of European Parliament, Rapporteur on COP21
- Rachel Kyte, CEO and Special Representative of the UN Secretary General for Sustainable Energy for All
- Bertrand Piccard, Chairman of Solar Impulse

Launch of the Union of the Mediterranean Renewable Energy / Energy Efficiency Platform:

- Osama Assran, Vice Minister of Electricity and Renewable Energy, Egypt
- Ziad Jibril Sabra, Advisor to the Minister and Director, Renewable Energy Department, Ministry of Energy and Mineral Resources, Jordan (UfM Co Presidency)
- Fathallah Sijilmassi, Secretary General, Union for the Mediterranean
- Nandita Parshad, Director of Power and Energy Utilities, European Bank for Reconstruction and Development

Signing of the Agreement between Fiji and La Réunion:

- Josaia Vorege Bainimarama, Prime Minister of Fiji
- Didier Robert. Président du Conseil Régional de la Réunion

10.50 - 11.00 Coffee break

# 11.00 - 12.30 ENERGY FOR CITIES

Cities are drivers of growth; they provide services to energy consumers and lead the clean energy transition through an increased use of energy efficiency and renewable energy. Case studies presented at this session will show the importance of local actions to reach global climate goals.

## Moderated by:

Adnan Amin, Director General, IRENA

Setting the Scene:

 Marie Donnelly, Director of Renewables, Research and Innovation, Energy Efficiency, DG Energy, European Commission

With:

- Paolo Bertoldi, Senior Expert, Joint Research Centre, European Commission
- Felice Zaccheo, Head of Unit, Sustainable Energy and Climate Change, DG DEVCO, European Commission

- Lily Riahi, Advisor on Sustainable Energy in Cities, UNEP jointly with Jacob Schambye Senior Vice President, Sales & Marketing, Heating Segment, Danfoss
- Jean Patrick Masson, Deputy Mayor of Dijon and Chairman of the French Covenant of Mayors club

12.30 - 13.30 Lunch break

# 13.30 - 15.00 ENERGY FOR ECONOMIC GROWTH

Clean energy and economic growth are strongly intertwined. From big industries to SMEs, new solutions in energy efficiency and renewable energy technologies are creating opportunities for a clean energy system. The role of sustainable businesses and business-friendly policies will be explored.

#### Moderated by:

• Claude Turmes, Member of the European Parliament

Setting the Scene:

Diego Pavia, CEO, EIT InnoEnergy

With:

- Simone Mori, Executive Vice President, ENEL
- Katarina Maaskant, Head of Public Affairs, IKEA Group, RE100 member
- Mark Lister, Acting Head, Copenhagen Centre on Energy Efficiency
- **Kateri Callahan,** President, Alliance to Save Energy

# 15:00 - 16:45 ENERGY FOR RURAL AREAS

The energy transition and access to electricity in rural areas must respond to the domestic needs of countries and local communities, and enable them to develop economic activities. The impact of the energy transition on economic development will be highlighted, with a special focus on Africa.

#### Moderated by:

• **Eco Matser,** Climate Change / Energy and Development Coordinator, HIVOS

Setting the Scene:

• **Stefano Manservisi,** Director General for International Cooperation and Development, European Commission

## With:

- Edgar Kapiza Bayani, Director of Community Energy, Malawi
- Pamela Mhlanga, Executive Director, Zimbabwe Women's Resource Centre and Network
- **Grégoire Gailly,** West Africa Regional Director, GERES
- Sandrine Dixson-Decleve, Chief Partnership Officer, Sustainable Energy for All
- Tobias Becker, Program Manager, Africa, ABB

16.45 - 17.00 Coffee break