

CLIMATE CHANGE AND ENERGY TRANSITION ON THE MEDITERRANEAN

PROGRAM



E4C
INTERDISCIPLINARY
CENTER



Program

DAY 1: 21st November

- 08:00 – 09:00** WELCOMING
- 09:00 – 10:00** INTRODUCTION & PLENARY SESSION 1
How the Mediterranean climate evolution compares with the global trend?
Fatima Driouech
- 10:00 – 10:30** BREAK - POSTERS
- 10:30 – 12:30** WORKSHOPS
- 1.1 How does the Mediterranean sea control the regional climate and resources?
Gianmiaria Sannino
 - 1.2 How does climate change affect energy resources and demand in the Mediterranean?
Michelle van Vliet
 - 1.3 Is there a need for Mediterranean climate services for energy?
Albert Soret i Miravet
 - 1.4 What could be the consequences for water/energy nexus?
Ad de Roo
- 12:30 – 14:00** LUNCH
- 14:00 – 15:00** PLENARY SESSION 2
What are the consequences for the Mediterranean countries of the COP24 outcome on the Paris Accord implementation rules?
Michal Kurtyka
- 15:00 – 15:30** BREAK - POSTERS
- 15:30 – 17:30** WORKSHOPS
- 2.1 The Mediterranean identity in the COPs.
Grammenos Mastrojeni
 - 2.2 The Blue Economy: who, when, where?
Frederico Pontoni
 - 2.3 Economic Cooperation: from Europe to Africa.
Jean-Louis Guigou & Jean-Marie Paintendre
 - 2.4 INDC in the Mediterranean Countries: case studies.
Elen Lemaitre-Curri

Speakers

DAY 1

PLENARY SESSION 1

How the Mediterranean climate evolution compares with the global trend?

Fatima Driouech

Vice-Chair for the Working Group I at the the Intergovernmental Panel on Climate Change (IPCC); Co-Chair of Focus Area 1 of the Commission Climatology - World Meteorological Organization (WMO) ; Executive Coordinator of the Adaptation Metrics and Techniques cluster - University Mohammed VI Polytechnic

WORKSHOPS

1.1 How does the Mediterranean sea control the regional climate and resources?

Gianmiaria Sannino

Head of the Climate Modelling Laboratory and Impacts at the Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA)

1.2 How does climate change affect energy resources and demand in the Mediterranean?

Michelle van Vliet

Assistant Professor in the Earth Surface Hydrology group at Utrecht University - Global change impacts and adaptation in relation to water resources availability - water quality for different sector uses and ecosystems

1.3 Is there a need for Mediterranean climate services for energy?

Albert Soret i Miravet

Earth System Services Group Leader at the Barcelona Supercomputing Center (BSC)

1.4 What could be the consequences for water/energy nexus?

Ad de Roo

DGI at the Joint Research Centre (JRC); Global Fresh Water Resources project leader (JRC - European Commission) ; Professor - Utrecht University

Speakers

DAY 1

PLENARY SESSION 2

What are the consequences for the Mediterranean countries of the COP24 outcome on the Paris Accord implementation rules ?

Michal Kurtyka

Minister of Climate of the Republic of Poland, President of COP24

Justyna Orłowska

Expert in the COP24 Presidency - Poland Ministry of the Environment

WORKSHOPS

2.1 The Mediterranean identity in the COPs.

Grammenos Mastrojeni

Diplomat - Deputy Secretary General of the Union for the Mediterranean Climate Energy Actions (Barcelona); Chair of UN Mountains/Mountain Partnership; Co-Chair of the Global Island Partnership; Professor of Sustainability, and Environment and Geostrategy at various Universities, Superior Schools, and Think Tanks

2.2 The Blue Economy: who, when, where?

Frederico Pontoni

Centre for Research on Energy and Environmental Economics and Policy - University of Bocconi; Research Fellow: Centre for Geography, Resources, Environment, Energy and Networks (GREEN)

2.3 Economic Cooperation: from Europe to Africa.

Jean-Louis Guigou

President of The Mediterranean world Economic Foresight Institute (L'Institut de Prospective Economique du Monde Méditerranéen - IPEMED). Advisor on International Affairs of The Mediterranean world Economic Foresight Institute (L'Institut de Prospective Economique du Monde Méditerranéen - IPEMED)

Jean-Marie Paintendre

Advisor of International Affaires of The Mediterranean world Economic Foresight Institute (L'Institut de Prospective Economique du Monde Méditerranéen - IPEMED)

2.4 INDC in the Mediterranean Countries: case studies.

Elen Lemaitre-Curri

Plan Bleu Director - Mediterranean Action Plan (MAP) of the United Nation Environment Program (UNEP)

Program

DAY 2: 22nd November

08:30 – 09:00 WELCOMING

09:00 – 10:00 PLENARY SESSION 3

Do we have the tools to evaluate energy strategies in the Mediterranean region?

Philippe Masset

10:00 – 10:30 BREAK - POSTERS

10:30 – 12:30 WORKSHOPS

3.1 Changing landscape: energy scenarios.

Badr Ikken & Ms Pariente-David

3.2 Supra-regional partnerships for energy transition in the Mediterranean.

Blanca Moreno-Dodson & Houda Allal

3.3 Clean energy for Mediterranean Islands.

Alkisti Florou

3.4 Financing the energy transition.

Mounssif Aderkaoui

12:30 – 14:00 LUNCH

14:00 – 15:00 PLENARY SESSION 4

What "4.0" solutions can ensure a sustainable energy transition that is compatible with international negotiations?

Thanh-Tâm Lê

15:00 – 15:30 BREAK - POSTERS

15:30 – 17:30 WORKSHOPS

4.1 North-South Mediterranean electricity grid development contrast.

Philippe Adam & Shermine Dajani

4.2 Mediterranean regulatory framework.

Benoit Esnault

4.3 Carbon regulation and stranded assets: what we do with oil and gas?

Isabelle Dalsace & Grégoire de Saivre & Etienne anglès d'Auriac

4.4 Mobilizing the Mediterranean citizens in renewable energy development.

Maëlle Guillou & Charafat Afailal

Speakers

DAY 2

PLENARY SESSION 3

Do we have the tools to evaluate energy strategies in the Mediterranean region?

Philippe Masset

Deputy Director of Europe and International at ADEME - Mediterranean Association of National Agencies for Energy Management (Medener)

WORKSHOPS

3.1 Changing landscape: energy scenarios.

Badr Ikken

DG of the "Institut de Recherche en Energie Solaire et Energies Nouvelles" (IRESEN)

Ms Pariente-David

Senior advisor and consultant on energy and climate change issues. Lead author of the 1st MedECC Assessment Report (Energy)

3.2 Supra-regional partnerships for energy transition in the Mediterranean.

Blanca Moreno-Dodson

Lead Economist, Manager of the Center for Mediterranean Integration (CMI) - The World Bank

Houda Allal

CEO at the "Observatoire méditerranéen de l'énergie" (OME)

3.3 Clean energy for Mediterranean Islands.

Alkisti Florou

EU Affairs and Projects Manager at DAFNI Network of Sustainable Greek Islands

3.4 Financing the energy transition.

Mounssif Aderkaoui

Director of Studies and Financial Forecast- Ministry of Economy, Finance and Administration Reform of The Morocco Kingdom

Speakers

DAY 2

PLENARY SESSION 4

What "4.0" solutions can ensure a sustainable energy transition that is compatible with international negotiations?

Thanh-Tâm Lê

Director for the Mediterranean at EIT Climate-KIC, the European Institute of Innovation and Technology's Climate Knowledge and Innovation Community.

WORKSHOPS

4.1 North-South Mediterranean electricity grid development contrast.

Philippe Adam

Secretary General at the International Council on Large Electric Systems (CIGRE)

Shermine Dajani

CEO at PanMed Energy Ltd.

4.2 Mediterranean regulatory framework.

Benoit Esnault

Co-Chair of the Electricity Working Group at the Association of Mediterranean Energy Regulators (MEDREG)

4.3 Carbon regulation and stranded assets: what we do with oil and gas?

Isabelle Dalsace

Vice-President General Affairs at TOTAL Exploitation and Production for the Middle East / North Africa Division

Grégoire de Saivre

Vice-President of the Strategy Markets and Merge and Acquisition division at the TOTAL branch Gas, Renewables and Power (GRP)

Etienne anglès d'Auriac

Vice-President of the Climate in the Strategy and Climate division of Total

4.4 Mobilizing the Mediterranean citizens in renewable energy development.

Maëlle Guillou

Project Officer - international cooperation at ENERCOOP network

Charafat Afailal

Previously Minister in charge of water in the Moroccan government between 2013 and 2018 and is currently an expert consultant on water and climate.

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