

CLIMATE CHANGE AND ENERGY TRANSITION ON THE MEDITERRANEAN

PROGRAM & ORIENTATION BOOKLET



E4C
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CENTER



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Access to the campus

École Polytechnique
Route de Saclay
91128 Palaiseau

By Car

- Highway A6 from Porte d'Orléans or Porte d'Italie (Paris) - 30 Minutes
 - Highway N18 from Pont de Sèvres (Boulogne-Billancourt) - 30 Minutes
- Parking lot GPS Coordinates: 48.713314, 2.213499

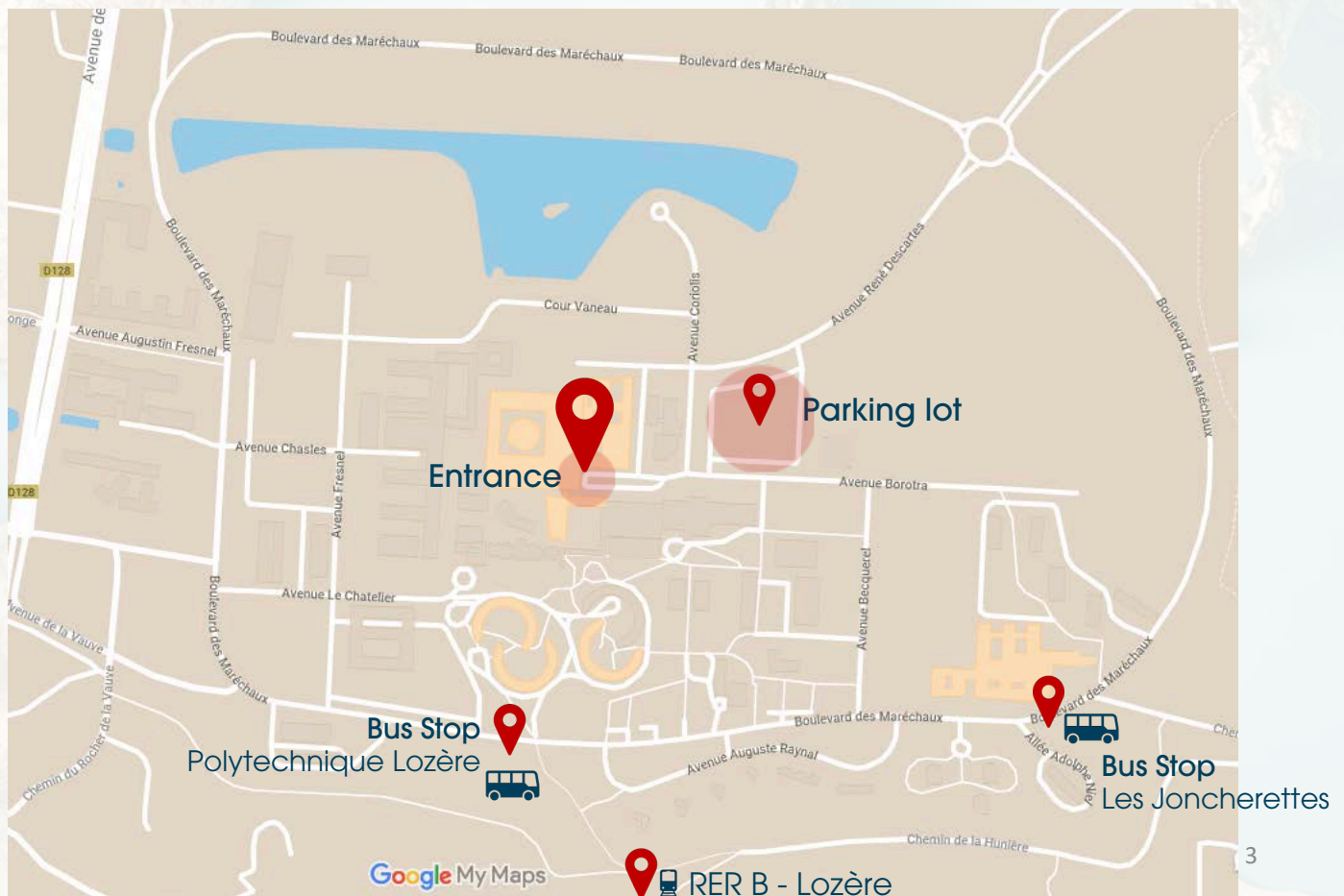
By Public Transports

Massy-Palaiseau Station - RER B / RER C

- Once arrive at the station Massy-Palaiseau through RER B or C
- Take the exit « Gare routière Atlantis »
- Walk until the bus stop 91.06 or 91.10 - 10 min
- Get out at « Les Jonchettes / ENSTA » or « Polytechnique Lozère »
- Then reach the ENTRANCE, 15 min walk.

Lozère Station - RER B

- 15 min. of pedestrian route (around 300 steps)
- Once arrive at the station Lozère through RER B
- Take the exit « Place de la Gare de Lozère »
- Follow the path called « Edme François Jomard École polytechnique »
- Then reach the ENTRANCE, 15 min walk.





ENTRANCE « Cours Ferrié »



View from the parking lot



GPS Coordinates
48.712747, 2.211046

Accommodation

Tulip Inn

21 avenue des Alliés - 91120 Palaiseau
Tél : 01 84 00 85 36
Mail : info@tulipinnmassypalaiseau.com

Studihotel Appart Hotel Massy Palaiseau

19 Rue Royon, - 91120 Palaiseau
Tél : 01 60 10 23 97
Mail : www.studihotel.com

Novotel Massy Palaiseau

18 rue Emile Baudot - 91120 Palaiseau
Tél : 01 64 53 90 00
Mail : H0386@accor-hotels.com

Hôtel Mercure Massy Gare TGV

21 avenue Carnot - 91300 Massy
Tél : 01 69 32 80 20
Mail : H1176@accor-hotels.com

Aparthotel Adagio Access Paris Massy

Place de l'Union Européenne - 91300 Massy
Tél : 01 69 18 83 50
www.adagio-city.com

Séjours & Affaires Atlantis – Massy

6 rue Christophe Colombe – 91300 Massy
Tél : 01 60 19 20 20
Mail : paris.massy@sejours-affaires.com

Residhome Paris Massy

7 Rue Christophe Colomb - 91300 Massy
Tél : 01 69 81 62 62

Novotel Paris Saclay

Rue Charles Thomassin - 91400 Saclay
Tél : 01 69 35 66 00

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-Marie Paintendre
 - 2.4 INDC in the Mediterranean Countries: case studies.
Elen Lemaitre-Curri
Lola Vallejo

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

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

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

COP24 president, Secretary of State in the Polish Environment Ministry, complementing his Energy Ministry function

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-Marie Paintendre

Advisor of International Affairs 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)

Lola Vallejo

Climate Programme Director at "Institut indépendant de recherche sur les politiques et plateforme de dialogue multi-acteurs" (IDDRI)

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?

Giorgio Graditi

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-Dobson & Houda Allal

3.3 Clean energy for Mediterranean Islands.

Alkisti Florou

3.4 Financing the energy transition.

World bank representative & 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?

Giorgio Graditi

Chair of the Mediterranean Association of National Agencies for Energy Management (Medener) ; Head of Photovoltaic Systems and Smart Grid Unit in the Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA)

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-Dobson

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

DAFNI Network of Sustainable Greek Islands representative

3.4 Financing the energy transition.

World bank representative

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

Managing Director & Director for the Mediterranean at the European Institute of Technology Climate Knowledge and Innovation Community (EIT Climate-KIC SAS)

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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