

**“Mediterranean Solar
Power Initiative”
London, 7 July 2009**

Mediterranean Solar Plan

Mediterranean Solar Plan – Strategy, Governance and Progress

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Germany



The logo for the Mediterranean Solar Plan features a dark teal background with a white and light blue wavy line representing a sun or solar rays. A bright yellow circle is positioned on the white line, partially overlapping the light blue line. Below this graphic is a teal horizontal bar containing the text "Mediterranean Solar Plan" in white.

Mediterranean Solar Plan


Union for the Mediterranean: An activity of EU and Mediterranean countries

- Goal: Strengthen the Barcelona process
 - Initiated by France, endorsed by Germany as European task including EU member states
 - Participants: 27 EU- and EUROMED member states and others (Σ 43+KOM)
 - Inauguration summit in Paris on July 13, 2008
 - UfM Co-Presidencies 2008: France and Egypt
 - Foreign ministers meeting Nov 3-4, 2008
UfM secretariat will be based in Barcelona
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- A decorative graphic in the bottom-left corner, mirroring the logo's design, consisting of a light blue wavy line and a yellow circle.

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MSP Goal: 20 GW new RE capacity until 2020

- Expansion of renewable energy systems for electricity generation and improvements of the grid infrastructure with perspective of exporting „green electricity“ to Europe
 - Creation of appropriate framework conditions to secure stable investment and a sustainable development
 - Master Plan Study and Projects
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MSP Events 2008 and 2009

Inofficial MSP – Working Group Meetings

08/08 Paris, German Embassy

05/09 Brussels, German Permanent Representation

06/09 Cairo, Nile Hotel

Official MSP – Workshops and Conferences

10/08 MSP Expert-Workshop in Berlin

11/08 MSP Conference about Financing in Paris

06/09 UfM Conference in Paris
on Sustainable Development Projects



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Concrete Tasks to develop the MSP

- MSP Strategy → Draft Paper (Finalizing/Distribution)
- Discussion about elements of the MSP (such as Action Plans and additional activities)
- Renewable Energy Projects (criteria, short list)
- Master Plan Study (terms of reference, acknowledgement of ongoing activities, responsibilities)
- Need for active involvement (esp. from countries of the south), broader backing and more acceptance

→ Need for Governance for the MSP process

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Working Group to elaborate MSP proposals

- After launch of the Union for the Mediterranean in July 2008 informal working group consisted of experts from Governments of **Egypt, France, Germany, Italy, Morocco, Spain and the European Commission** (as Observer)
- Starting from August 2008 three meetings took place in Paris, Brussels and Cairo


→ Draft Strategy Paper and Guidelines for Coordination

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Strategy Paper – Background I

- Significant increase in energy demand, while fossil fuel prices will most likely follow a rising trend
 - Reduction of greenhouse gas emissions
 - Acknowledgement of progress achieved by various initiatives in the context of the Euro-Mediterranean energy cooperation (such as MED-EMIP, MED-ENEC, MEDENER, MEDREG, MEDREP, MENAREC, MEDELEC, RCREEE, MEDREC, OME)
 - Integrating and complementing existing activities and cooperate with existing structures in the region
- 


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Strategy Paper – Background II

MSP will help

- to achieve the objectives of the EU energy and climate package as well as national targets
- to significantly contribute to the sustainable development of non-EU countries
- to promote investments and job creation

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Opportunities for import of green electricity is given by EU Directive for RE (Article 9) on a project basis

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Strategy Paper - MSP Approach


Prime objectives are the development of a sustainable energy future and to tap the enormous RE potential in the Mediterranean region

- Objectives by 2020: 20 GW new capacity from renewables and significant energy savings
 - Main fields: Electricity generation from renewables and electricity transmission
 - Accompanying measures: Energy efficiency and energy savings as well as transfer of know-how and technology
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Strategy Paper – Preparation & Implementation


- Preparation Stage (2008-2009)
 - Initial Phase (2009-2010)
 - Action Plan for Renewable Energy Production
 - Action Plan for Electricity Transmission
 - Activities in the field of energy efficiency, energy savings and transfer of know-how and technology
 - Deployment Phase (2011-2020)
 - Master Plan/Roadmap
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Guidelines - Advanced Draft Proposal

*Guidelines for Coordination of Efforts
towards
the Development of the Mediterranean Solar Plan
in the Framework of the
Barcelona Process: Union for the Mediterranean*

- short term: need for interim rules and an efficient organisation preparing the MSP
 - longer term: effective implementation of the MSP
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Guidelines - Proposal for a Steering Committee

Tasks of the Committee as MSP platform

- discuss and implement the operational steps
- organise and define the work of the MSP
- advise the secretariat, once constituted, on how to further develop the Solar Plan
- communicate guidelines and practical measures to the public

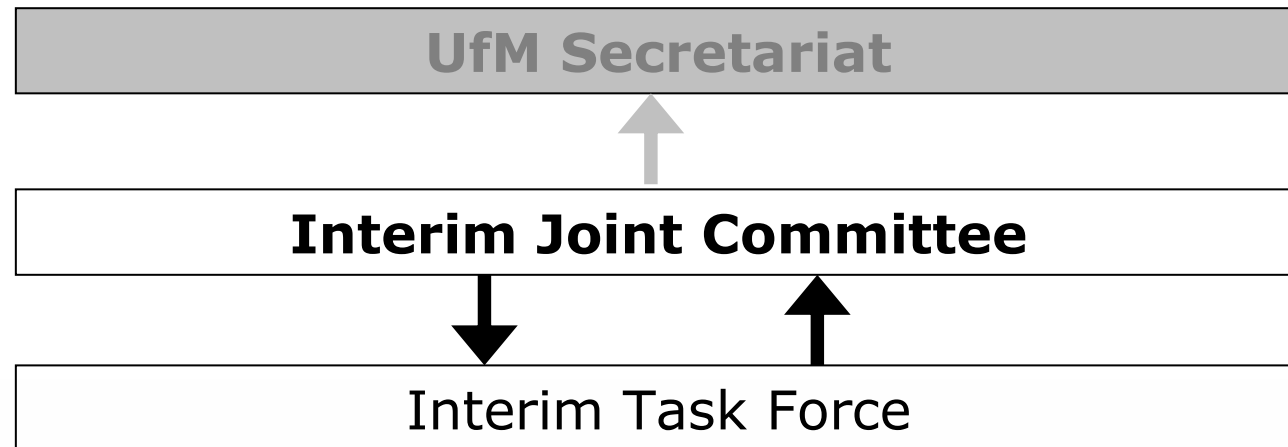
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→ open to all interested members of the UfM



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Guidelines - Proposed Structure




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JOINT COMMITTEE - Fields of work

- RE Projects and Electricity grid infrastructure
- Master Plan and legislative, regulatory and investment framework for MSP implementation
- Communication and information
- Additional activities such as energy efficiency

Task Force

- elaborate action plans and oversee and coordinate the MSP implementation activities
 - project prioritization and selection
 - coordination (e.g. Euromed energy initiatives)
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UNION POUR
LA MÉDITERRANÉE

DÉVELOPPEMENT DURABLE - PROJETS
1^{re} RÉUNION MINISTÉRIELLE
PARIS - 25 JUIN 2009

SUSTAINABLE DEVELOPMENT - PROJECTS
1ST MINISTERIAL MEETING
PARIS - 25 JUNE 2009

تنمية مستدامة - مشاريع
الاجتماع الوزاري الأول
باريس - 25 حزيران/يونيو 2009

Énergie : Plan solaire méditerranéen Energy : Mediterranean Solar Plan

Outcome of Ministerial Meeting in Paris, June 25

- Technical Workshops about environment, transport, energy and sustainable urban development
- Energy Workshop about MSP with participants from 22 UfM member states, EC and US representatives plus multilateral & national financial institutions
- Main outcome: MSP documents released and announcement of KfW, EIB and AfD about earmarking 5 billion euro for renewable energy and energy efficiency projects for the next 5 years

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Énergie : Plan solaire méditerranéen Energy : Mediterranean Solar Plan

After Ministerial Meeting in Paris

all interested UfM members are invited

- to comment the drafted papers until 1 September 2009
- to actively participate in this cooperation on the basis of the guidelines once established

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Thank you for your attention.

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