CONFERENCE

GERMAN-ITALIAN COOPERATION FOR THE DEVELOPMENT OF RENEWABLE ENERGIES IN THE MEDITERRANEAN

Venue: Hotel de Rome, Behrenstraße 37, 10117 Berlin

Scheduled date 28 March 2008

Working languages English

Format: Three roundtables, with one chair and 5 panellists each
PROGRAMME

9:00 Registration

9:30 – 9:45

Welcome addresses

S.E. Antonio Puri Purini, Ambassador of the Italian Republic

9:45 – 10:15

Introduction to the conference.

Keynote addresses:

Prof. Joachim Hans Schellnhuber, Director of PIK
Prof. Luciano Caglioti, Deputy Rector of the Rome University “La Sapienza”

10:15 - 12:45

SESSION I – Developing and exploiting renewable energies in the Mediterranean.

- An inventory of energy sources in the Mediterranean;
- Available BATs for the development of an efficient power generation from renewable sources: order-of-magnitude estimation of investment and operating costs;
- Estimation of the amount of renewable energy which can be used for the solution of acute Mediterranean problems (such as desalination) and of the amount which can be transported to Central Europe: a preliminary balance;
- Examples of ongoing activities.

Chair Walt Patterson

Speakers

Gerhard Knies – Club of Rome
Mohamed Berdai – CDER
Lorenzo De Vita – ENI
Armin Haas – PIK
Houda Allal – OME

Discussion

13:00 – 14:30 Buffet lunch
14:30 - 16:30

**SESSION II – Transporting Energy: Grids and Networks**

- Integrating and developing grids: chances for a European SuperSmartGrid;
- Cost estimation for a North-South axis
- Examples of ongoing activities.

**Chair**  Bernd Michael Buchholz - VDE

**Speakers**

- Lars Stendius - ABB
- Stefano Lauria - Università di Roma “La Sapienza”
- Michael Weinhold – Siemens
- Christian Schneller – E.ON-Energie
- Hani El Nokraschy - NOKRASCHY ENGINEERING GmbH

**Discussion**

16:30 – 17:00 Coffee break

17:00 - 18:30

**SESSION III – Regulations, security and environmental issues**

- Perspectives for German-Italian technological partnerships in supporting innovative energy sources;
- Further technological synergies;
- Security issues;
- Expected environmental impacts and mitigation measures.

**Chair**  Roberto Vigotti (ENEL - IEA)

**Speakers**

- Robert Werner (Greenpeace Energy)
- Francesco Repetto – Ansaldo Energia
- Luigi Toro – Università di Roma “La Sapienza”
- Mansour Emtrir - LPI
- Antonella Battaglini - PIK

**Discussion**

**Closing remarks**

*Roberto Vigotti (Enel –IEA)*

*Volker Weber - Swisscanto*

20:00

**Dinner**

_During the dinner announcement of the next meeting: date and goals_