



ITALIENISCHE BOTSCHAFT  
AMBASCIATA D'ITALIA

## *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 Stendus - 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 Emtir - 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**