



Geothermal Finance and Awareness
in European Regions

GEOFAR

EUROPEAN CONFERENCE

INNOVATIVE SOLUTIONS FOR GEOTHERMAL ENERGY FINANCING

March 17th – 18th, 2011

Electra Palace Hotel

(18-20 N. Nikodimou Street, Plaka, Athens)

ORGANIZED BY THE INSTITUTE OF ENERGY FOR SOUTH EAST EUROPE (IENE)
IN THE FRAMEWORK OF GEOFAR PROJECT



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GEOFAR PROJECT PARTNERS



Rödl & Partner



Conference Programme

Thursday, March 17, 2011

9:30-10:00 Registration - Coffee

10:00-12:00 1st Session

“The role of geothermal energy in the context of EU’s RES policy”

Opening Remarks by:

- *Mr. Costis Stambolis*, Executive Director, IENE, Greece
- *Ms. Vassiliki Douka*, President, **Energo Group**, Greece

Presentation of GEOFAR’s Documentary Film

Welcome addresses by:

- *Mr. Philippe Dumas*, European Geothermal Energy Council (EGEC), Belgium
- *Prof. Michael Fytikas*, President, **Association of Greek Geothermal Specialists (AGGS)**, Thessaloniki, Greece

Keynote Address:

“The GEOFAR Project – Objectives, Scope and the European Dimension” a presentation by *Mr. Marco Wendel*, GEOFAR Project Coordinator, **Erlangen AG**, Germany

12:00-12:30 Coffee Break

12:30-13:30 2nd Session

“Geothermal Country Profile in Southern and Western Europe”

Coordinator: *Mr. John Chadjivasiliadis*, Independent Consultant & Head of IENE’s RES Committee

- **“The Status of Geothermal Energy in Greece”** a presentation by *Associate Prof. Nikolaos Andritsos*, **University of Thessaly**, *Dr. Apostolos Arvanitis*, **IGME**, *Maria Papachristou* and *Prof. Michael Fytikas*, **Aristotle University of Thessaloniki**, Greece
- **“The Spanish Geothermal Energy Sector”** a presentation by *Mr. Celestino Garcia Noceda*, Project Coordinator, **IGME**, Spain

- “The French Geothermal Energy Sector” a presentation by *Ms. Adeline Poux*, Project Coordinator, **BRGM**, France
- “The Bulgarian Geothermal Energy Sector” a presentation by *Mr. Angel Semerdzhiev*, President, **Bulgarian Geothermal Association**, Bulgaria

13:30-15:00 Buffet Lunch

15:00-16:00 3rd Session

“Geothermal Country Profile in Central Europe”

Coordinator: *Mr. Kai Imolauer*, Project Coordinator, **Rödl & Partner**

- “The German Geothermal Energy Sector” a presentation by *Mr. Kai Imolauer*, Project Coordinator, **Rödl & Partner**, Germany
- “The Hungarian Geothermal Energy Sector” a presentation by *Dr. Janos Szanyi*, Scientist, **Geothermal Coordinating and Innovation Foundation**, Hungary
- “The Serbian Geothermal Energy Sector” a presentation by *Prof. Dejan Ivezic*, Vice Dean, **University of Belgrade**, Faculty of Mining and Geology, Serbia
- “The Slovak Geothermal Energy Sector” a presentation by *Mr. Radovan Cernak*, **SGUDS**, Slovakia

16:00-16:15 Coffee Break

16:15-19:00 4th Session

“Financing of geothermal applications in Europe”

Coordinator: *Mr. George Hatziyannis*, Geologist, **IGME**

- “Financing a Geothermal Project – Main Barriers and Problems” a presentation by *Mr. George Hatziyannis*, Geologist, **IGME**, Greece
- “Financing of Geothermal Energy Applications in Germany – The Geothermal Risk Fund” a presentation by *Mr. Benjamin Richter*, Project Coordinator, **Rödl & Partner**, Germany
- “The French Risk fund System for Geothermal Investments” a presentation by *Ms. Florence Jaudin*, Project Coordinator, **BRGM**, France

- **“Geothermal Risk Mitigation Programme”** a presentation by *Mr. George Georganas*, Project Coordinator, **Energo Group**, Greece
- **Questions and Answers**

19:00-20:00 Buffet Lunch

Friday, March 18, 2011

8:30-9:00 Registration- Coffee

9:00-11:30 5th Session

“Selected geothermal applications in Europe”

Coordinator: Prof. Michael Fytikas, Aristotle University of Thessaloniki

- **“Agricultural Applications in the Neo Erasmio Geothermal Field (Thrace, Northeastern Greece)”** a presentation by *Dr. Nikolaos Kolios*, IGME, *Dr. Paschalis Dalabakis*, NAGREF, and *Dr. Apostolos Arvanitis*, IGME, Greece
- **“The Cultivation of Spirulina: An Innovative Geothermal Application in Greece”** a presentation by *Prof. Michael Fytikas*, Aristotle University of Thessaloniki, and *Dr. Apostolos Arvanitis*, IGME, Greece
- **“Combined Heat and Power – The Case of Unterhaching”**, a presentation by *Dr. Erwin Knappek*, former Mayor of Unterhaching, Germany
- **“Heat Pumps Applications in Greece”** a presentation by *Mr. Dimitris Konstantopoulos*, Manager, Konstantopoulos Ing, Greece

11:30-12:00 Coffee Break

12:00-13:30 6th Session

“Prospects for geothermal applications in Europe”

Coordinator: Mr. Costis Stambolis, Executive Director, IENE

- **“Prospects of Geothermal Energy in Greece: The Case Study of Nigrita Greenhouses”** a presentation by *Mr. Nicholas Ploumis*, Manager, Thermoelectric Power Projects Dept., **ITA Group**, Greece

- **“Prospects of Geothermal Energy in Europe”** a presentation by *Mr. Philippe Dumas*, Manager, EGE, Belgium

Panel Discussion with the participation of:

- *Prof. Michael Fytikas*
- *Mr. Philippe Dumas*
- *Dr. Erwin Knapek*
- *Mr. George Georganas*
- *Mr. Vasilis Karkoulas*
- *Mr. George Hatziyannis*
- *Mr. John Chadjivasiliadis*

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