

Preliminary Programme of the workshop on

'Geothermal Heating & Cooling in Italy & Mediterranean countries : a growing market'

Milan, Italy, **Monday 19th May 2008**
Casa dell'energia - Piazza Po 3

09.30 Registration

10.00 Welcome Address

- *Burkhard Sanner*, "European Geothermal Energy Council" (EGEC)
- *Giancarlo Passaleva* "Unione Geotermica Italiana" (UGI), Italy

10.20 Session 1: Policy "The legal context in Italy & in Europe":

Moderation: *Burkhard Sanner* (EGEC)

- Member of the European Parliament
'Presentation of the RES Directive'
- Representant from Ministry of Energy
'Comments on the RES Italian target for 2020'
- Rep. from Friuli-Venezia-Giulia Region:
'The legal context for direct use of geothermal energy'
- Giancarlo Passaleva (UGI)
'Development of geothermal resources in Italy, in the framework of the Italian geothermal Manifesto'

11:40 Coffee Break

12.00 Session 2: Market and Potential in Italy

Moderation: *Carlo Piemonte* (Univ Brescia)

- *G. Buonasorte* (UGI) tbc
'Geological background of the Italian Geothermal Resources'
- *M Spiccia* (GfE)
'GSHP market potential in Italy'
- *M. Fossa* (Univ Genova) tbc
'Geothermal heating and cooling in Italy'
- *E. Macchi* (Politechnic Milan) tbc
'Geothermal Heat Pumps in the future energetic Italian framework'

13:00 Lunch Break

14.00 Session 3: Technology and Examples

Moderation: Giancarlo Passaleva (UGI)

- *C. Piemonte* (Univ Brescia/AIRU) 'Geothermal District Heating technology'
- *B. Sanner* (EGEC) 'GSHP technology'
- *A. Fernandez* (INGEO) 'GSHP H&C development in Spain'
- *O. Mertoglu* (ORME) 'Geothermal DH, experiences from Turkey'
- *Pierre Ungemach* (GPC) 'Geothermal DH and GSHP in France'

15.25 Coffee Break

15.45 Session 4: Case Studies from Italy

- District Heating
- GSHP

17.00 Conclusion

Target Groups: Engineers, Communities, Industry, Investors, Project Developers, Energy Suppliers

Languages: English - Italian

Organisers: **European Geothermal Energy Council – EGEC** www.egec.org
Unione Geotermica Italiana – UGI www.unionegeotermica.it

Fees: Prior registration required:
40 EUR;
20 EUR: EGEC & UGI Members;
Free: Student with Identification

The Conference is supported by the European Commission within project RESTMAC in the 6th Framework Programme. The responsibility for the conference programme is with European Geothermal Energy Council – EGEC only.