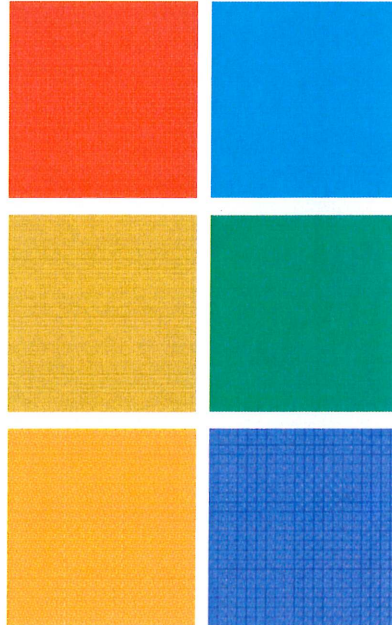


Geothermal Energy Applied in Industry Workshop

05th of June

Auditorium 2- ESTSetúbal



Program

- 15:20 IGIEIA project presentation
Luis Coelho; Philippe Lenz
ESTSetúbal – Portugal; SAUNIER - France
- 15:40 "Integration of Geothermal Energy into Industrial Applications"
Philippe Dumas
SAUNIER - France
- 16:00 "Ground Source Heat Pump Applications for the Food Retail Industry "
Erich Mands
UBEG - Germany
- 16:20 "Shallow Geothermal Applications in Sweden"
Michael Hagg
SWECO – Sweden
- 16:40 "Role of Geothermal Energy in Estonian Energy Consumption"
Heinar Nurste
ENPRO - Estonia
- 17:00 "Direct geothermal applications in agriculture and food industry"
Burkhard Sanner
UBEG - Germany
- 17:20 "Application examples in Portugal"
Paulo Santos
Chama, Equipamentos técnicos, Lda
- 17:40 "Example of GSHP application in ESTSetúbal"
Luis Coelho
ESTSetúbal - Portugal
- 18:00 Visit to experimental installation of ESTSetúbal

Registration

Registration deadline: 30th of May 2008

Free registration

To perform the registration: send an E-mail with name and affiliation to:

Rita Cerdeira - Email: rcerdeira@est.ips.pt

There is a limit number to registrations.

Committee

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IGIEIA Project Main Objective

IGIEIA project aims at helping the development of geothermal heating and cooling into industrial sites.

The IGIEIA consortium plans to develop geothermal applications in the industrial sector in some countries. The consortium wants to convince the industry that the geothermal energy could offer solutions to its energy problems.

The following are the objectives:

- Identify energy needs from the industrial sector;
- Investigate industrial sites that permit the use of geothermal application and evaluate its energy usage;
- Presentation of local conditions permitting to install geothermal heating. Identify new energy savings in heating & cooling on sites;
- Feasibility Study of the geothermal application;
- Develop a European solution customized by country;
- Inform the industrial sector on geothermal potential and its advantages (everywhere, every time) .

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