



ENGINE COORDINATION ACTION

Minutes of the Steering Committee meeting 10th Thursday November 2005, Potsdam (Germany)

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1. Organisation of the Steering Committee

E. Huenges has been elected as president of the Steering Committee and A. Manzella as vice-president. Their main tasks will be the animation and representation of the Steering Committee at the Executive Group meeting.

The minutes of the Steering Committee will be prepared by the President and vice-President, submitted to its members for approval and then transmitted to all partners. The introductory talk and minutes of the first meeting has been prepared by the Co-ordinator and will be soon available on the internet site.

2. Organisation of the conferences and workshops

The organisation has been reviewed. It is agreed that conferences will have broad interest and will be designed for presenting synthesis and review papers while workshops will be specialised and focus on specific results, targets, methods...

All meeting and conferences are confirmed and dates have been formally defined.

- **Launching conference**, Orleans, France, 13-15/02/2006. Organisation: P. Ledru, A. Genter
- **Workshop 1**. Defining, exploring, imaging and assessing reservoirs for potential heat exchange, Potsdam, Germany, 27-28/4/2006, Organisation: E. Huenges, J. Orzol
- **Workshop 2**. Exploring Supercritical fluid reservoir: a new challenge for geothermal energy, Pisa, Italy, 26-27/04/2007, Organisation: A. Manzella
- **Workshop 3**. Stimulation of reservoir and induced microseismicity, Zurich, Switzerland, 22-23/06/2006, Organisation: T. Kohl
- **Mid term conference**, Potsdam, Germany, 11-13/01/2007, Organisation: E. Huenges
- **Workshop 4**. Drilling cost effectiveness and feasibility of high-temperature drilling, Reykjavik, Iceland, 28-29/06/2007, Organisation: S. Thorhallsson
- **Workshop 5**. Electricity generation, combined heat and power, Guadalupe, France, 12-13/10/2006, Organisation: B. Sanjuan, S. Koehler
- **Workshop 6**. Increasing policy makers awareness and the public acceptance, Milos island, Greece, 13-14/09/2007, Organisation: C. Karytsas

- **Workshop 7**. Risk analysis for development of geothermal energy, Utrecht, The Nederland, 8-9/11/2007, Organisation: A. Lokhorst
- **Final conference**, Vilnius, Lithuania, 13-14/02/2008, Organisation: S. Slaupia

The names indicated for organisation can updated for ensuring the best possible association of the ENGINE partners.

3. Preparation of the launching conference to be held in Orléans

The Steering Committee has agreed about the necessity to organise the launching conference between the 13 and 16th February 2006.

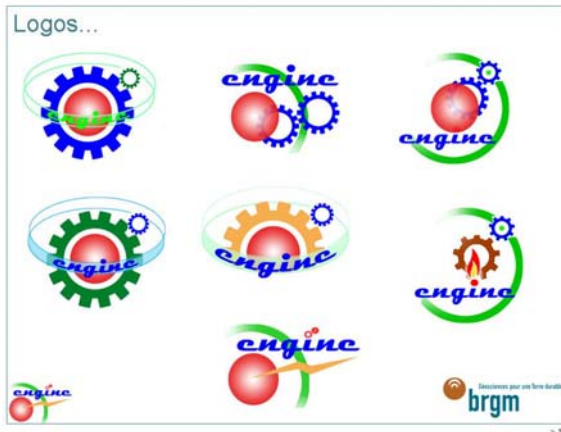
After submission to the Executive Group, the following scheduling has been decided

- **Sunday 12th February**, from 4pm: ice breaker, reception of participants
- **Monday 13th February**
 - 10-12am: meeting between the ENGINE Work package leaders and the partners, organisation of the work
 - 8.30-10am: formal meeting of the Executive Group
- **Monday 13th February**
 - 1-2pm: Opening session. The national and European strategies for the development of renewable energies, the contribution of geothermal energy
 - 2-6pm: *Session 1*: Current and future geothermal activity in Europe. This first session will be designed to present a general overview of the European potential and know-how for the development of geothermal energy. Only invited speakers, presenting synthetic presentations, will contribute.
- **Tuesday 14th February**
 - 8.30-10am *Session 2*: What needs for successful investigation of Enhanced Geothermal Systems?
 - 10 am-1pm *Session 3*: Where to find new geothermal resources at depth at the scale of Europe
 - 2.30-6pm *Session 4*: What lessons from the oil and geothermal field exploitation for the stimulation of the reservoir?
- **Wednesday 15th February**
 - 8.30-11am *Session 5*: How to improve exploitation and cost-effectiveness of the geothermal

energy and manage environmental and social impacts?

- 11am-1pm: *Session 6*: How to promote geothermal energy through dissemination of knowledge, education and training
- 2.30pm-4pm: meeting between the ENGINE Work package leaders and the partners, organisation of the work
- 4pm-6pm: formal meeting of the Steering Committee

4. Choice of the logo



Seven different logos have been examined. The one at the bottom has been chosen by a majority of members.

5. The Information and dissemination system WP2 and the web site

The prototype of the web site has been built following requirements identified by the WP2 leader P. Calcagno. It has been presented for evaluation and will be soon available on the internet site.

The objectives of the web site have then been discussed. It is agreed that the web site is first a tool for organising the project and a link for the 31 partners. Thus, the management of workshops and conferences will be performed through the web site. The proposed Indico solution has been accepted by the steering committee <http://indico.web.cern.ch/indico/>

However, the Steering Committee wishes that the web site also becomes:

- A source of information for the stakeholders, international associations, unfortunate candidates to join the ENGINE consortium, international counterparts (USA, Australia...),
- A new site for the promotion of the geothermal energy. For this, an access must be provided to a general presentation of the geothermal energy, which could be partly imported from or linked to the IGA site.

Several other detailed remarks were done among which:

- A link could be provided towards dynamic GIS presenting geothermal potential. The example of such Internet interactive GIS exists for the resources from Iceland and could be used as a model for other parts of Europe.
- A page presenting the main accomplishment of each partner will be provided.
- A list of references from each partner will be asked and a link with the bibliographic database of IGA will be established.
- A newsletter will be prepared to ensure the flow of information among the partners and contribute to the dissemination of the Co ordination activities for a wider audience.
- An information about training courses held in Europe (Iceland, IGA Eurobranch, possible new Italian school...) will be given and an evaluation of a possible co-ordination of these activities will be done.

6. The consortium agreement

The consortium agreement has been presented and modifications will be proposed following remarks that will be sent to the Co-ordinator before the end of November.

7. Next meeting

The next meeting of the Steering Committee is planned on the 15th of February.