The ENGINE information system birthday

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Mid-Term Conference, Potsdam, Germany, 9-12/01/2007

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Summary

> Information System presentation

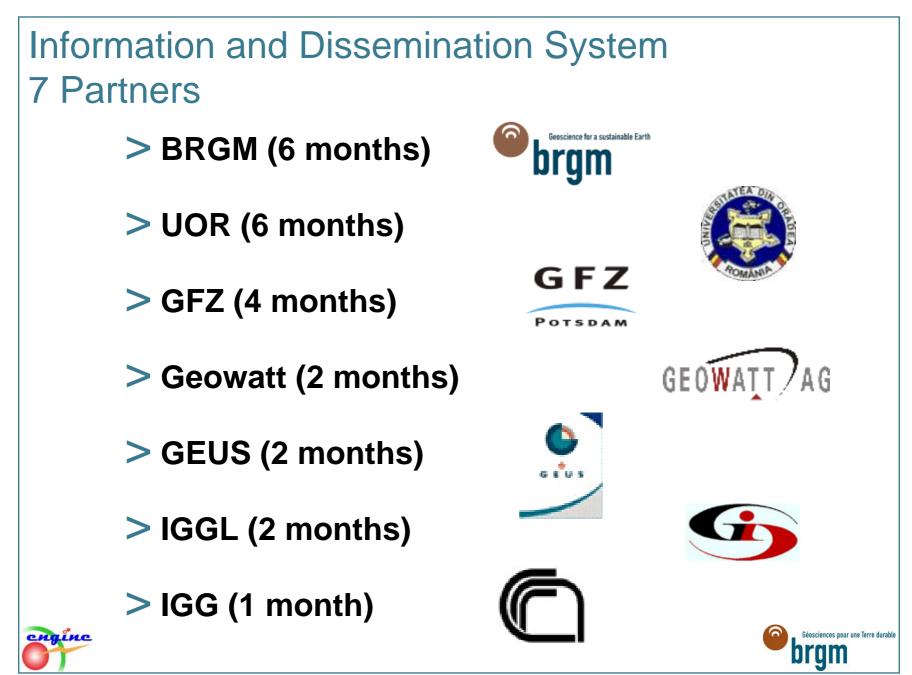
> On-going works

- Lighthouse projects compilation
- Web site

> Future developments







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Information and Dissemination System WP2 Delegates of the workpackages

- > Catalina Mayorga (<u>mayorga@igg.cnr.it</u>, IGG) for WP3
- > Brynja Jonsdottir (brj@isor.is, ISOR) for WP4
- > Stephanie Frick (<u>Stephanie.Frick@ie-leipzig.de</u>, IE) for WP5
- > Clément Baujard (<u>baujard@geowatt.ch</u>, GEOWATT) for WP6
- > Angela Spalek (<u>spalek@gfz-potsdam.de</u>, GFZ) for WP7
- **> George Lemonis** (<u>glemon@cres.gr</u>, CRES) for WP8
- > Erik Simmelink (Erik.Simmelink@tno.nl, TNO) for WP9





Information and Dissemination System

> Goals...

 General information, Information on training and education, Reports and results publications, Publication policy, Connection with media

> ... and deliverables

 Web site, Project and partners presentation, Newsletters, Tools for publications, <u>Conferences and workshops</u> <u>organisation</u>





On-going works

> ENGINE partners presentation material compilation (17 out of 35 incomplete or missing)

> Education and Training

- Marcel Rosca (UOR)
- Proposition of a route for students in Europe and feasibility of creating a European centre for geothermal education

> Lighthouse projects compilation

Anders Mathiesen (GEUS)





Lighthouse projects compilation (1/3)

> Locate and classify main Geothermal Lighthouse projects related to ENGINE topics and significant on a European scale.

> 17 projects have been listed

- EGS or related EGS projects (Soultz, Basel, Gross Schönebeck, etc.)
- Hydrothermal projects (Bouillante, Larderello, Kamchatka, etc.)
- Technological projects (Húsavik, Neustadt-Glewe, Altheim)
- Other Projects (Geothermal Asparagus Farm, etc.)





Lighthouse projects compilation (2/3)

> A questionnaire to describe the project has been set up

- Comparable facts/statements for each project (number of wells, Temperature at total depth, Main production, etc.)
- Short description of Exploration History (main geological context, expected CO2 emission saving, distribution network, etc.)

Reservoir Characteristics (type of reservoir, fracture system, stimulation types, etc.)

Exploitation

(type of exploitation/power plant, injection fluid, monitoring, etc.)

• Future plans

(new wells, new power plants, new methods, etc.)



Lighthouse projects compilation (3/3)

- > 11 out of 17 questionnaires have been returned
- > The **preliminary result** shown that:
 - A list of Contact Persons has now been established
 - Examples of all 4 project types are available (EGS, hydrothermal, technological projects and other)
 - A compilation on a **Web-site suitable for the public displaying** is possible

> Soon available on the ENGINE Web site...





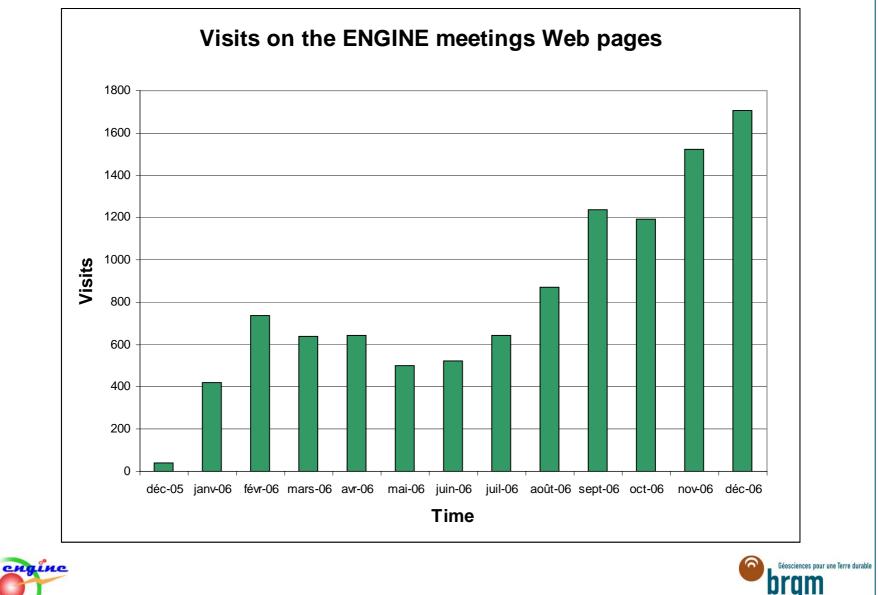
Web site – Structure

http://engine.brgm.fr



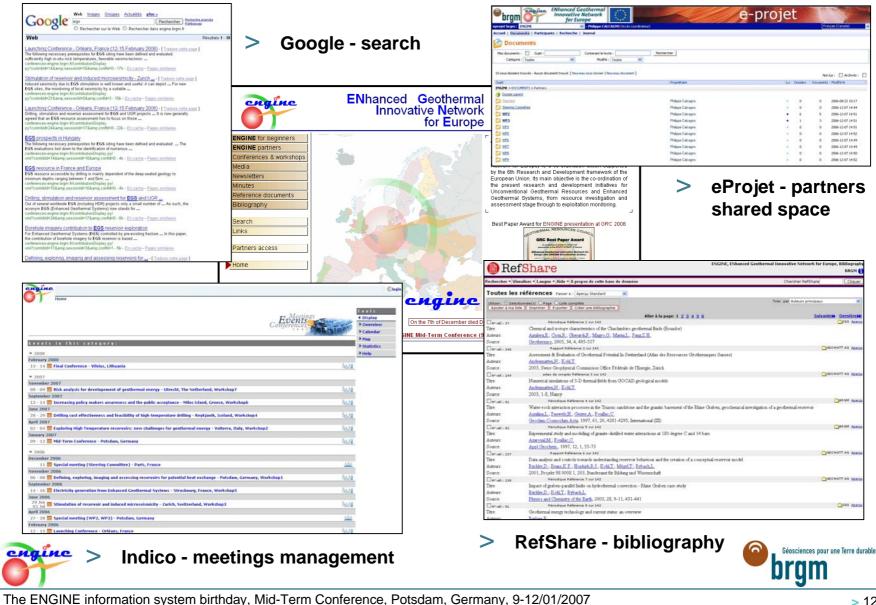
Web site - Statistics

> 12 000 visits so far



Web site – Structure

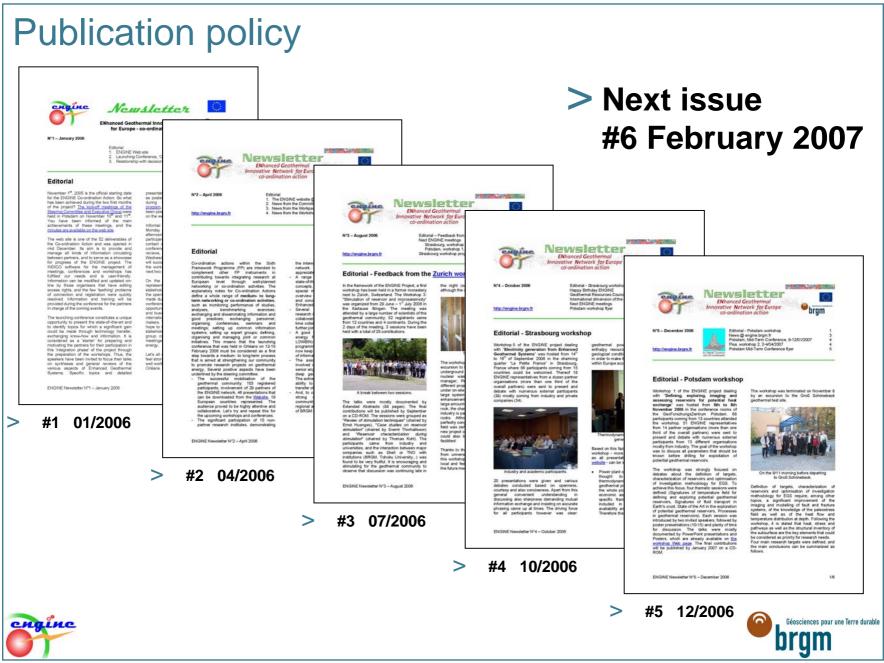
http://engine.brgm.fr



Web site news - Partners access

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Meetings management



Launching Conference > Workshop 3 > **Orléans**, France



Zurich, Switzerland



Workshop 5 >Strasbourg, France

Pro Tanta

ENGINE

ENhanced Geothermal

Innovative Network

for Europe

Mid-Term Conference

9-12 January 2007

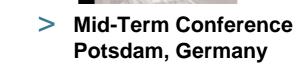
Conference Contributions

GFZ Bram

http://engine.brgm.fr









Potsdam, Germany

Géosciences pour une Terre durable

brgm

Future developments

> 4 workshops and the Final Conference

- Volterra, Italy
- Reykjavik, Island
- Milos Island, Greece
- Utrecht, Netherlands
- Vilnius, Lithuania

> Deliverable from WP3 to WP9

- Publication policy
- Scientific journal special issue
- Display on the Web site





Make the ENGINE Web site a reference for EGS promotion in Europe still available after the end of the Coordination Action







