

The Geothermal TP: 2014 report

Offenburg, 6th March 2015

Javier Urchueguia, Geoplat-UPV



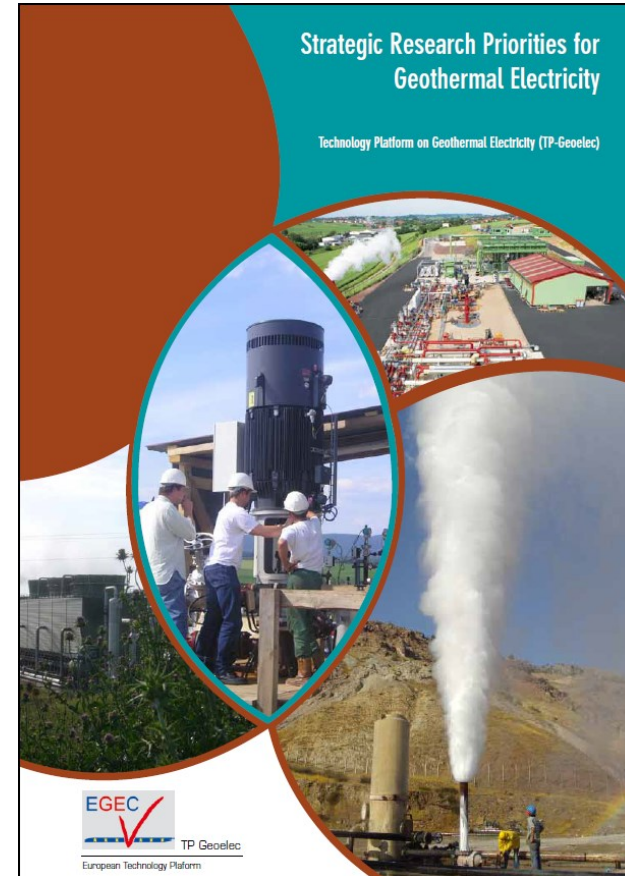
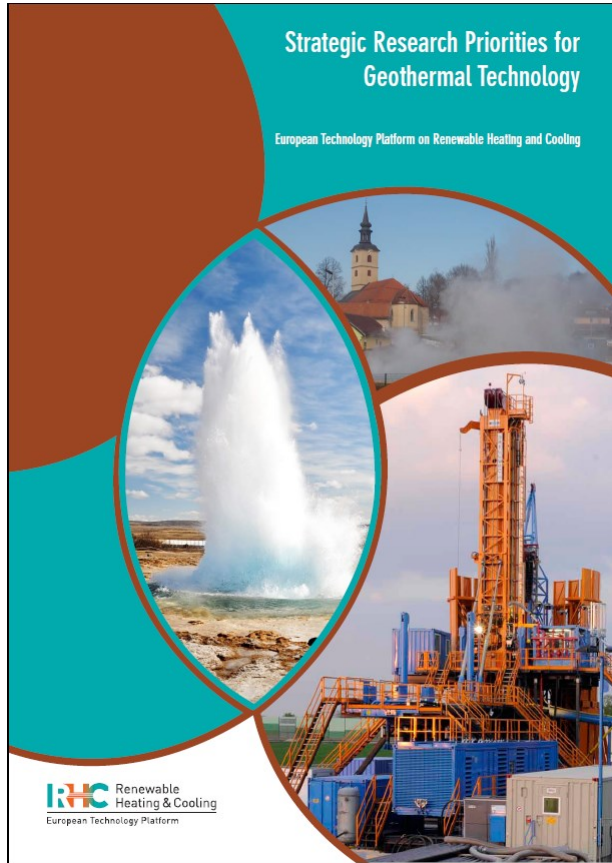
New Steering Committee Geothermal TP

- Chairman: J Urchuegia (Geoplat)
- Vice-chairmen: B Sanner (EGEC) and F Batini (Magma/Rete geotermica)
- Members: V Van Heekeren (SPG), A Kujbus (Geoex), I Berre (CMR), L Pockele (RED), M Stibitz (Geomedia), J Salisbury (GSHPA)

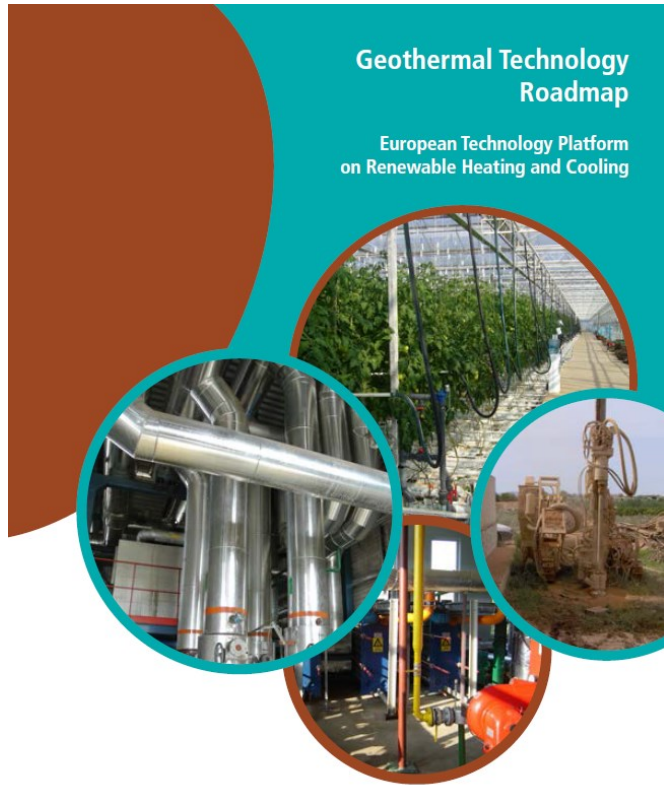


- **Vision and R&D priorities for geothermal heating & cooling 2030 : 2009**
- **Strategic Research Agenda for geothermal heating & cooling : 2012**
- **Geothermal Implementation Roadmap: February 2014**

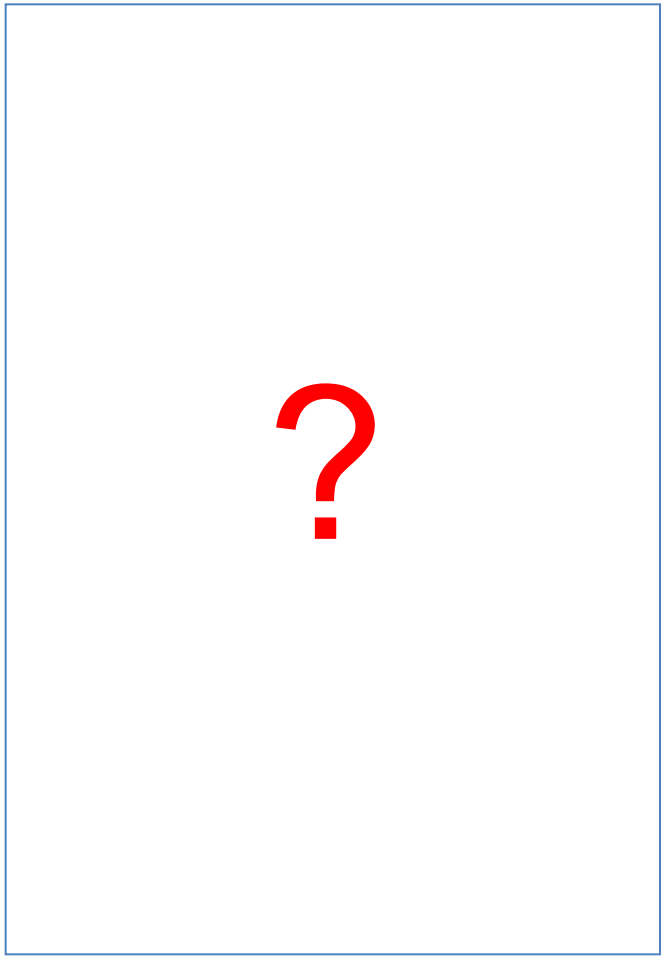
The Geothermal Strategic Research Agenda: h&c and electricity



The Geothermal Roadmap: h&c and electricity ?



RHC Renewable Heating & Cooling
European Technology Platform



2014: Activities

The geothermal panel was particularly active during 2014, with EGEC organising eight events for the group:

- **2 large workshops (90+ participants) in Jan. and Sept.**
- **2 webinars: in June and Dec.**
- **2 B2B meetings: in Jan. and March (offenburg)**
- **2 dedicated seminars: Induced seismicity (Jan.) and EGS (Dec.)**

The results are outstanding. Four projects (two shallow and two deepgeothermal) have been accepted from the calls 2014 and will now be funded under the Horizon 2020 programme. This is much more than has been received in the past by the geothermal sector!



2014: Activities

The results are outstanding.

Four projects (two shallow and two deep geothermal) have been accepted from the calls 2014 and will now be funded under the Horizon 2020 programme:

- 1) Deep drilling: Thermodrill and DESCRAMBLE**
- 2) Shallow drilling: Cheap-GSHPs and (Solintel)**

This is much more than has been received in the past by the geothermal sector!



2014: Activities

LCE2-2014: 10 proposals, 4 short listed, 3 offers, 2 accepted !

LCE2-2015: 19 proposals

LCE3-2014: 5 proposals, 2 accepted !

Next Activities 2015...Implement the roadmap

- Promote key research priorities:

- > WP2014-2015 Horizon2020: call LCE3-2015 on EGS

- > WP2016-2017 Horizon 2020

- Diversify sources of funding, esp. For non technical barriers

- RHC integrated Roadmap and SET Plan integrated roadmap