

Friday, 30th of October 2015:

- 08:30 - 09:10** **Welcome and Introduction to Geo Innovative Opportunities**
- 8:30 - 8:40 **Welcome** – Katharina Link + Gunter Siddiqi
(Annex VIII Leader resp. ExCo member, IEA Geothermal; host country)
- 8:40 - 8:55 **IEA Geothermal + Annex VIII** – Brian Carey
(Secretary and Annex VIII Task Leader, IEA Geothermal)
- 8:55 - 9:10 **Geothermal ERA-NET + New Concepts** – Paul Ramsak
(Co Leader Geothermal ERA-NET New Concepts group)
- 09:10 – 10:30** **Session I: EGS projects + direct use applications**
- 9:10 - 9:30 Switzerland – Peter Meier (Geo Energie Suisse AG)
EGS-Projects of the Geo-Energie Suisse AG: the new concept
- 9:30 - 9:50 Hungary – László Adam (Mannvit)
What are the challenges and new concepts in South Hungarian Enhanced Geothermal System (EGS) Demonstration Project?
- 9:50 - 10:10 France – Martino Lacirignola (ADEME)
ECOGI - an EGS project for the industry in the Upper Rhine Graben
- 10:10 - 10:30 Discussion
- 10:30 - 10:45** **Coffee break**
- 10:45 – 12:30** **Session II: Direct use applications (new concepts – built environment)**
- 10:45 - 11:05 Iceland – Kristin Vala Matthiasdottir (Resource Park/ HS Orka)
HS Orka Resource Park – Society without waste
- 11:05 - 11:25 Switzerland – Matthias Kolb (Amstein + Walthert AG)
Smart thermal grids: operational experience with low temperature grids in Zurich
- 11:25 - 11:45 Germany – Christian Hecht (Stadtwerke München, SWM)
The Projekt GRAME - One Step towards our 2040 Vision of 100% Renewable District Heating in Munich
- 11:45 - 12:10 Netherlands – René Verhoeven & Herman Eijdemans (Mijnwater B.V)
Minewater Heerlen - Development of carbon neutral areas with thermal smart grids and geothermal
- 12:10 - 12:30 Discussion
- 12:30 - 13:45** **Lunch**
- 13:45 – 15:25** **Session III: Direct use applications (new concepts – other sectors)**
- 13:45 - 14:05 Italy – Adele Manzella, CNR
Direct use of heat for industrial/civil processes (title TBC)
- 14:05 - 14:25 Netherlands – Henk de Beijer (SolabCool®)
Cooling with Geothermal energy and local storage
- 14:25 - 14:45 Switzerland – Dirk Arndt & Philip Klingler (Gruner AG)
District heating coupled with a seasonal heat storage in a deep aquifer (city of Oftringen)
- 14:45 - 15:05 Italy – Ruggero Bertani (Enel Green Power)
Geothermal for Agriculture and Food
- 15:05 - 15:25 Discussion

Friday, 30th of October 2015:

15:25 – 15:40 **Coffee break**

15:40 - 17:00 **Session IV: Innovative Applications of Geothermal Direct Use worldwide**

15:40 - 16:00 **Northern America** – Arlene Anderson (US Department of Energy, USA)

16:00 - 16:20 **Asian region** – Kasumi Yasukawa (National Institute of Advanced Industrial Science and Technology (AIST), Japan)

16:20 - 16:40 **New Zealand and Australia** – Brian Carey (GNS, New Zealand)

16:40 - 17:00 *Discussion*

17:00 - 18:00 **Visionary Panel Discussion, Conclusions and Next Steps**


17:00 - 17:20 Alicja Wiktorja Stoklosa (**Startup Energy** Reykjavik, Iceland)

17:20 - 18:00 Paul Ramsak (RVO), Hjalti Pall Ingolfsson (OS) & Brian Carey (GNS)

18:00 - 19:00 **Networking Réception**

Moderator **Póra Margrét Þorgeirsdóttir**

Venue **[Le Domaine de Penthes](#) | Pregny-Chambésy, Genève, Switzerland
Chemin de l'Impératrice 18**

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