



# Panel of Experts for Geothermal Energy 2019 Report

János Szanyi  
Coordinator

EFG Autumn Council Meeting  
Brussels, Belgium  
23-24 November 2019





## Main activities in 2019

- Activity on the individual level
- Geothermal Questionnaire
- EU projects tailing off, pretaration for next funding cycle
- Medium to low activity in this panel





# Main activities in 2019 - Questionnaire

- What do you think about the approach of decision makers (eg. government) of geothermal energy in your country?  
*Neutral*
- What is the attitude of the public towards geothermal energy in your country?  
*Some positive, some negative (Fear of seismic activity)*
- Have there been any significant investment in geothermal sector recently in your country? Please share some information about it.  
*Shallow geothermal is developing faster than deep one*
- What are the main barriers to using geothermal energy in your country?  
*Legal barriers, low awareness, risk insurance problems*
- What is your view about the future of geothermal energy in your country?  
*A governmental working plan is necessary to fulfil the climate protection efforts of Germany*
- How do you think EFG could contribute to your work to promote geothermal energy utilisation?  
*EU guidelines for decarbonising heat market, EU Best practices in geothermal*





# Challenges

Our Panel could:

- Provide commercially successful case studies of successful geothermal projects in low enthalpy settings in Europe
- Have meeting at least once-twice a year to inform Panel members about the EU perspective
- Increase awareness about the resource potential to decision makers





# Outlook

EFG could help us in:

- Support more joint work in joint projects
- Enable staff exchange and support short term staff exchange to address some issues – transfer experience from one to another country on a 1-2 day meetings with invited guests
- Co-operation with EGEC, IGA, RHC ETIPs. Organizing professional thematic national workshops
- Commit to giving the up-to-date and relevant information to the European Commission in order to procure more funding for the research and application of geothermal in Europe





- IEA predict in their road map for geothermal energy that 50% of all geothermal plants will be EGS in 2050. I therefore think that EFG should present more information on the potentiality of EGS in Europe, related to geological areas, techniques, risks, and how we can predict deep geological conditions at great depths. There is a need to find objective information about EGS.





Thank you for your attention!

Contact:

Email address

