Horizon 2020 – opportunities 2017

Brussels, 20th June 2017–
Geothermal Technology Workshop
Horizon 2020 - Work programme 2016 & 2017
Update 2017

Societal challenges
10. Secure, clean and efficient energy
17. Cross-cutting activities (Focus Areas)
Societal challenges
10. Secure, clean and efficient energy

Call for Energy-efficiency
1. Heating and Cooling
2. Consumers
3. Buildings
4. Industry, services and products
5. Innovative financing for energy efficient investments

Call for Competitive low carbon energy
1. Towards an integrated EU energy system
2. Renewable energy technologies
3. Enabling decarbonisation of the use of fossil fuels

SME Instrument
Fast track to innovation pilot
Other actions
10. Secure, clean and efficient energy

Call for Competitive low carbon energy:
2. Renewable energy technologies

Demonstrating innovative renewable energy technologies

**LCE-17-2017: Easier to install and more efficient geothermal systems for retrofitting buildings**
TRL 7 shall be achieved at the end of the project, EUR 5 to 8 million

**LCE-18-2017: EGS in different geological conditions**
TRL 7 shall be achieved at the end of project activities, EUR 6 to 10 million

deadline: 07 Sep 2017
Societal challenges
10. Secure, clean and efficient energy

Call for Competitive low carbon energy:
2. Renewable energy technologies

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reducing manual work in drilling and installation, by automation and robotics
use of geothermal activated structures
High performance, quickly installed, low cost grout, including specialized machinery/plant.
Societal challenges

10. Secure, clean and efficient energy

Call for Competitive low carbon energy:

2. Renewable energy technologies

Demonstrating innovative renewable energy technologies

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Upscaling, Replication
Call for Competitive low carbon energy:

SME INSTRUMENT
SMEInst-09-2016-2017: Stimulating the innovation potential of SMEs for a low carbon and efficient energy system

SME-1 SME instrument phase 1
(deadline 06 September 2017 17:00:00
08 November 2017 17:00:00 )

SME-2 SME instrument phase 2
(deadline 18 October 2017 17:00:00)
Information on Calls

Thank you for your kind attention