

Horizon 2020 – opportunities next calls

Webinar, 12th June 2014– **Deep geothermal**



Societal challenges

10. Secure, clean and efficient energy

Call for Energy-efficiency

- A. Buildings and consumers
- B. Heating and Cooling
- C. Industry and products
- D. Finance for sustainable energy

Call for Competitive low carbon energy

Renewable electricity and heating/cooling

Modernising the European electricity grid

Providing the energy system with flexibility through storage

Biofuels

Fossil fuels

ERA, etc.

Call Smart cities and communities

Call – SMEs and fast track to innovation for energy

Societal challenges

10. Secure, clean and efficient energy

Call for Competitive low carbon energy:

Renewable electricity and heating/cooling

- LCE 2 – 2014/2015: Developing the next generation technologies of renewable electricity and heating/cooling ‘bring technologies from TRL3-4 to TRL 4-5’

2015= ‘f. Deep geothermal energy: Development of new technologies and concepts for geothermal energy’

Deadline: first stage 03/09/2014, second stage 03/03/2015

Societal challenges

10. Secure, clean and efficient energy

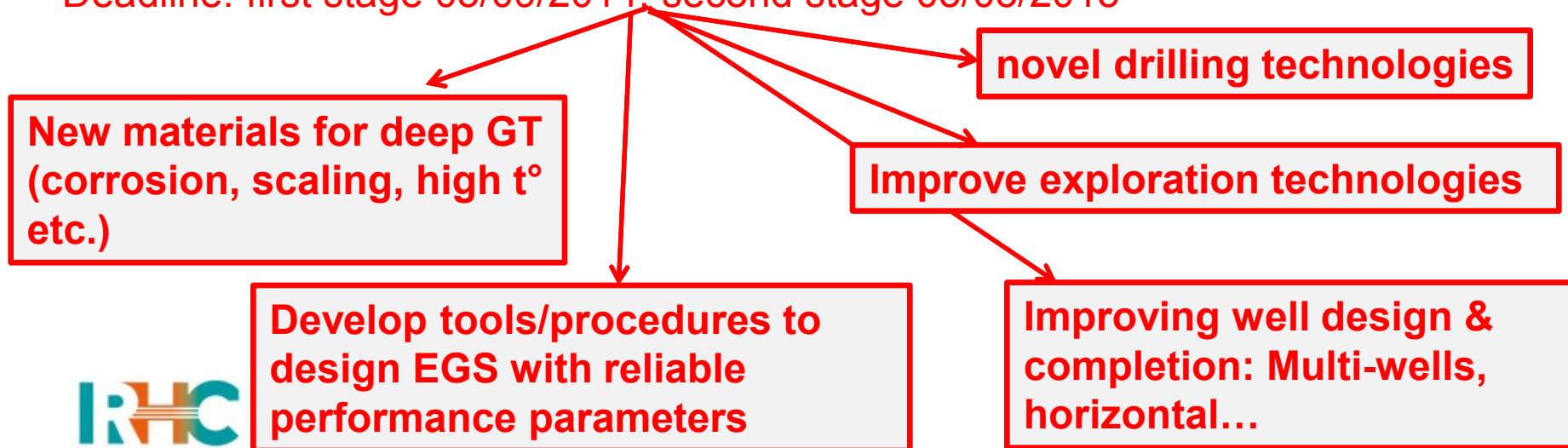
Call for Competitive low carbon energy:

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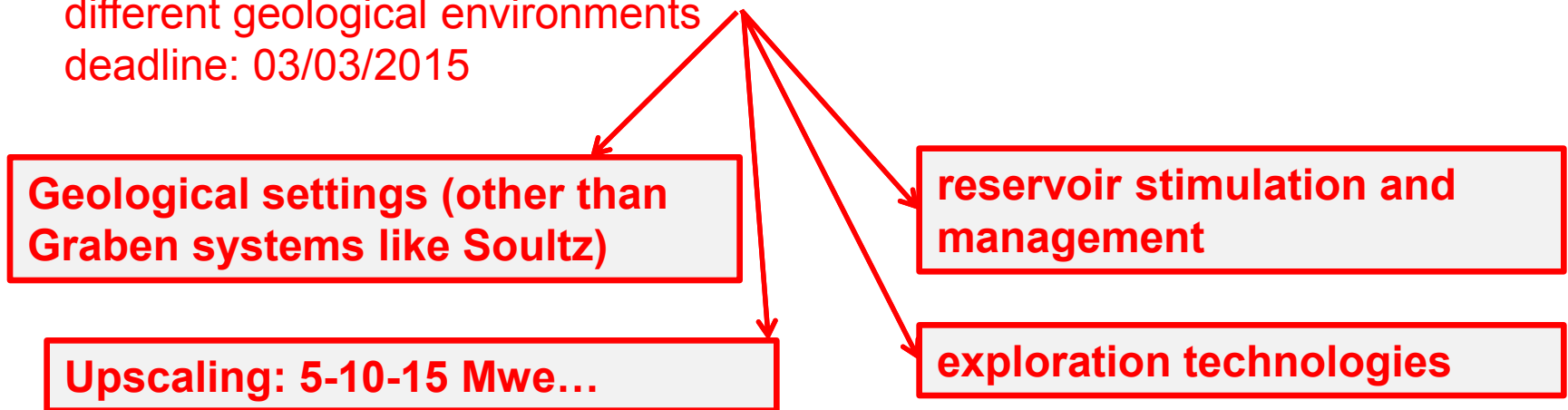
Call for Competitive low carbon energy:

Renewable electricity and heating/cooling

- LCE 3 – 2014/2015: Demonstration of renewable electricity and heating/cooling technologies ‘bring technologies from TRL 5-6 to TRL 6-7’ (budget: 5-20 €mio)

2015= d. Deep geothermal energy: Testing of enhanced geothermal systems in different geological environments

deadline: 03/03/2015



Societal challenges

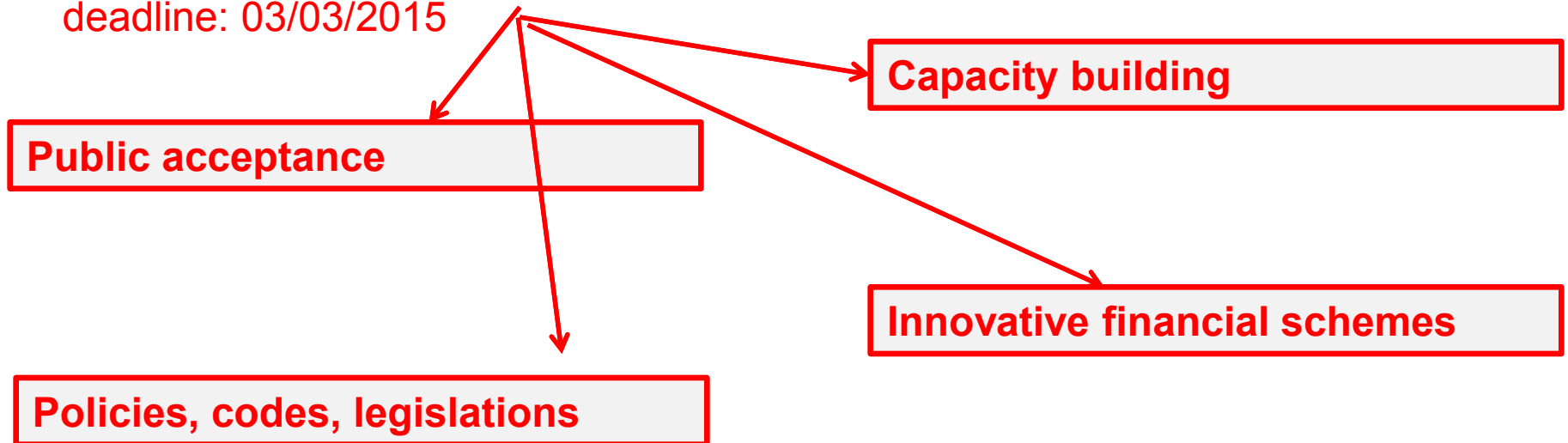
10. Secure, clean and efficient energy

Call for Competitive low carbon energy:

Renewable electricity and heating/cooling

- LCE 4 – 2014/2015: Market uptake of existing and emerging renewable electricity, heating and cooling technologies

deadline: 03/03/2015



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Call for Competitive low carbon energy:

Modernising the European electricity grid

- **LCE 6 – 2015: Transmission grid and wholesale market** ‘improve flexibility’
deadline: 03/03/2015

Call for Competitive low carbon energy:

Social, environmental and economic aspects

- **LCE 20 – 2014: The human factor in the energy system** ‘education and training courses, SET Plan education&training roadmap’
deadline: 10/09/2014

Information on Calls

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>



Thank you
for your kind attention