

# Draft WP2016-2017 Horizon 2020

Offenburg, 6<sup>th</sup> March 2015





## **Next Activities 2015...Implement the roadmap**

### **Draft WP2016-2017 Horizon 2020:**

**\* LCE 7 -2016 /2017: Developing the next generation technologies of renewable electricity and heating/cooling (TRL 4-5)**

- **2016: Shallow geothermal (low temperature) Improving borehole heat exchangers**
- **2017: Deep Geothermal (medium-high temperature): Materials for geothermal energy and high temperature production pumps:**



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### **Draft WP2016-2017 Horizon 2020:**

- **LCE 17 – 2017: Easy to install and efficient geothermal systems for retrofitting ( >TRL 7)**
- **LCE 18 – 2017: EGS in different geological situations and up-scaling of existing plants ( >TRL 7)**

## **Next Activities 2015...Implement the roadmap**

### **Draft WP2016-2017 Horizon 2020:**

- **LCE 20 – 2016: Market uptake of renewable energy technologies: Tackling the bottlenecks of high penetration levels for geothermal energy systems**
- **LCE 22 – 2016: International Cooperation with Mexico on geothermal energy**
- **LCE 26 - 2016: Cross-thematic ERA-NET on Applied Geosciences**
- **B.2.10: Support to Research and Innovation Policy in the areas of Renewable Energy, Carbon Capture and Storage and Clean Coal**