



**SAVE THE DATE !**

## **2<sup>nd</sup> Public Workshop of the SCARLET project**

**“Scale-up of Calcium Carbonate Looping Technology for Efficient CO<sub>2</sub> Capture from Power and Industrial Plants”**

**Date:** Thursday, 23<sup>rd</sup> March 2017

**Location:** Technische Universität Darmstadt, Otto-Berndt-Str. 2, DE-64287 Darmstadt, Germany

The FP7 project SCARLET has the objective to investigate and scale up the Calcium Carbonate Looping (CCL) technology for CO<sub>2</sub> capture by means of limestone. The 2<sup>nd</sup> public workshop will address the following topics:

- Experimental results from a 1 MW<sub>th</sub> pilot plant with more than 1,200 hours stable operation
- Scale-up and engineering of a 20 MW<sub>th</sub> pilot plant
- CCL integration in full-scale power (lignite, hard coal) and industrial plants (cement, steel)
  - Thermodynamic evaluation
  - Economic evaluation
  - Environmental evaluation

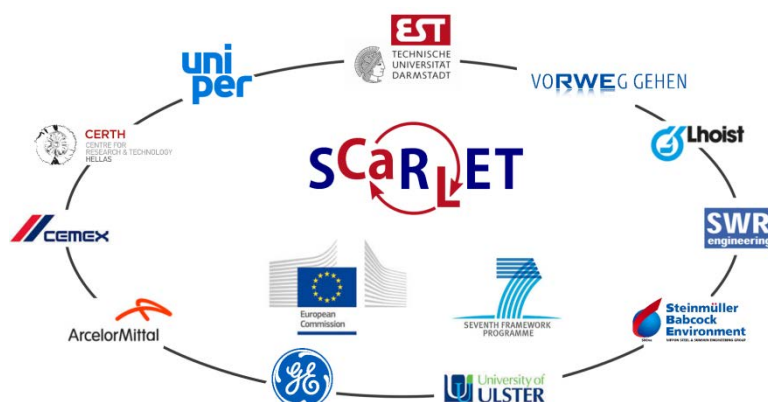


**1 MW<sub>th</sub> pilot plant at TU Darmstadt**

There will be the possibility to visit the 1 MW<sub>th</sub> pilot plant.

The programme and registration information will follow.

Best regards,  
The SCARLET consortium



Email:  
Website:

[info@project-scarlet.eu](mailto:info@project-scarlet.eu)  
[www.project-scarlet.eu](http://www.project-scarlet.eu)

**The workshop will be free of charge.  
Registration can be made by email to  
[info@project-scarlet.eu](mailto:info@project-scarlet.eu).**