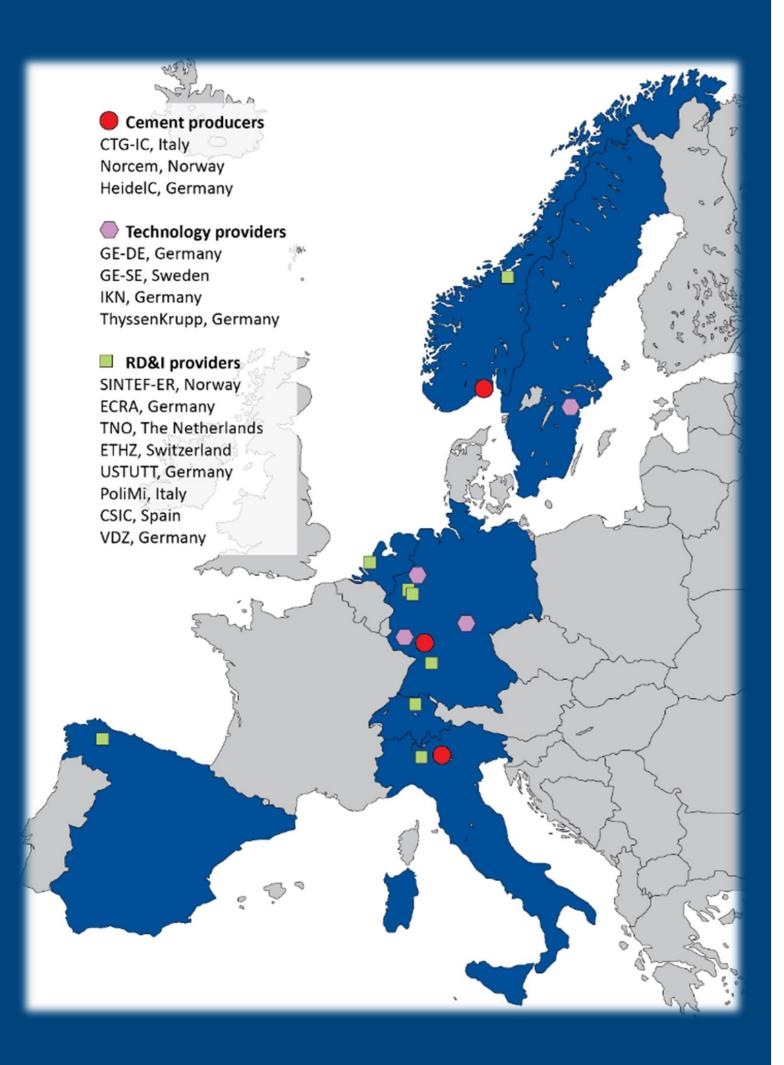
### **Key figures:**

Duration: May 2015 - October 2018
Budget: 10,030 kEUR
EC contribution: 8,779 kEUR
Swiss government funding: 704 kEUR
Industrial funding: 547 kEUR
Coordinator: SINTEF Energy Research



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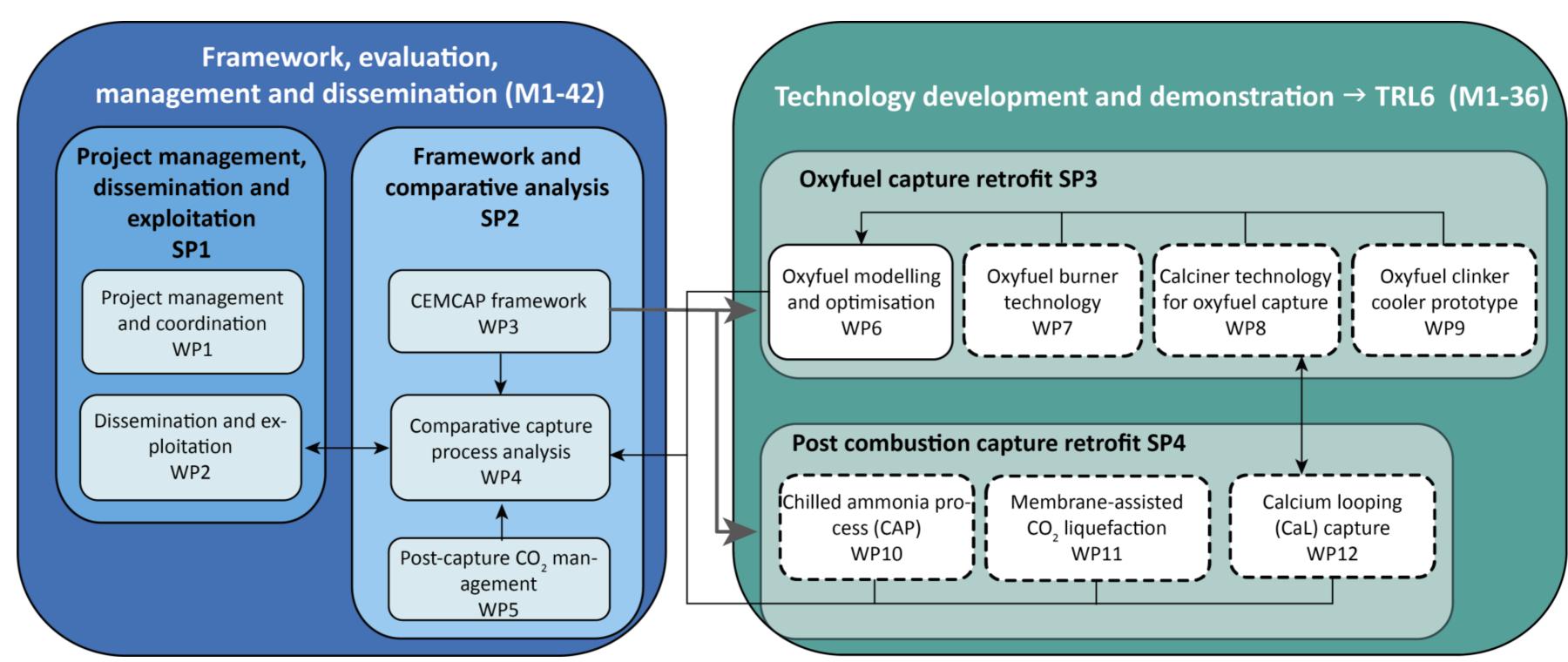


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# The CEMCAP project

## Objective

The primary CEMCAP objective is to prepare the ground for large-scale implementation of  $CO_2$  capture in the European cement industry

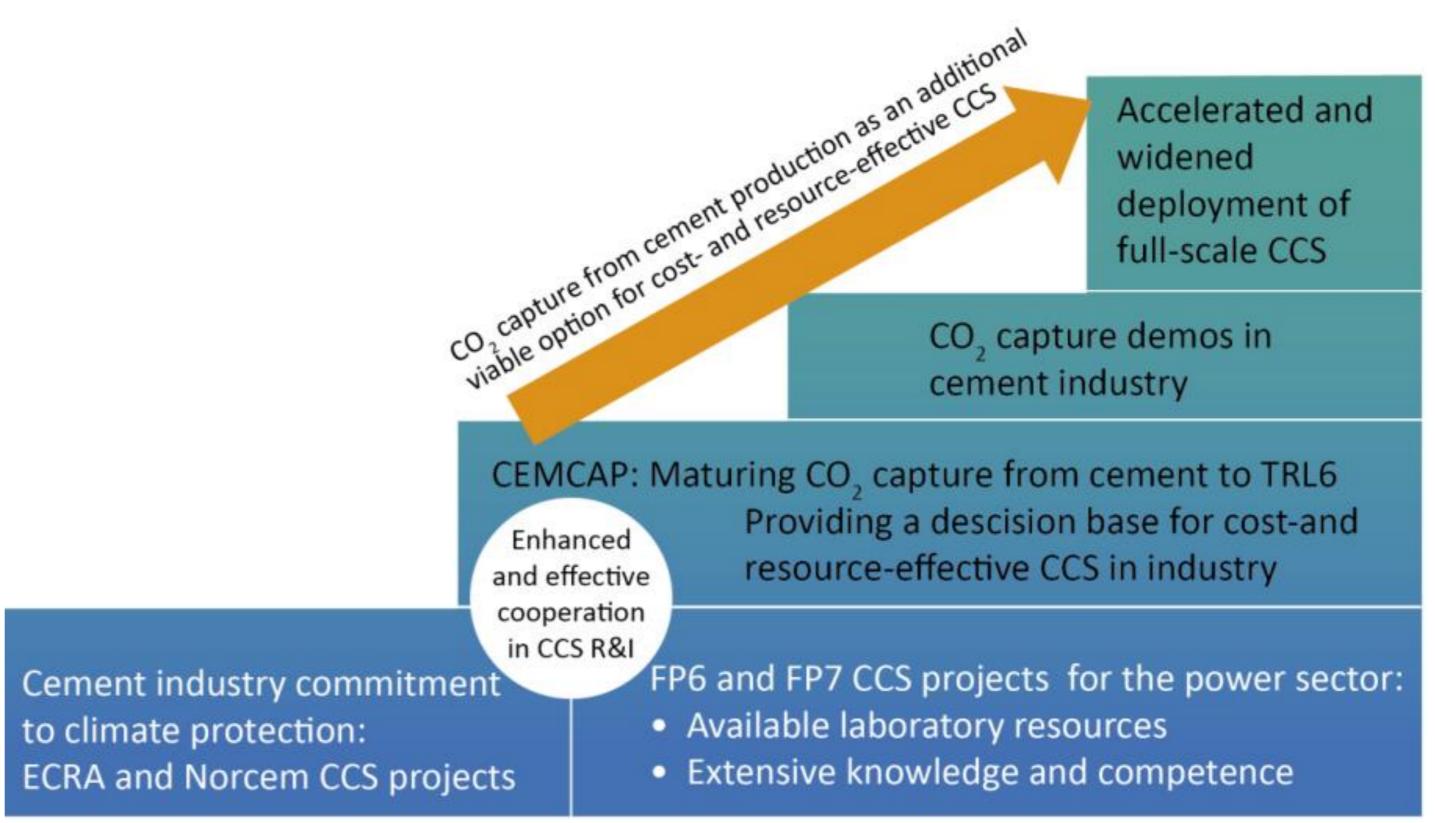


## Final project outcome in 2018

**Strategic conclusions** on how to progress  $CO_2$  capture from cement plants from pilot-scale testing to demonstration.

**Recommendations** for different scenarios, i.e. different types of cement plants at different locations in Europe.

Description of *Technology gaps* to be closed, to enable CO<sub>2</sub> capture in the European cement industry.



- Using competence and knowledge from ongoing and concluded CCS projects for power industry.
- Complementing the Norcem CCS project by testing and evaluating additional post-combustion capture technologies.
  - Strengthening and advancing the ECRA CCS project for through component testing for oxyfuel CO<sub>2</sub> capture.