

## 2nd ECRA/CEMCAP Workshop Carbon Capture Technologies in the Cement Industry

Duesseldorf, Germany, 6-7 November 2017

### Draft Agenda

**Venue:**

European Cement Research Academy  
Tannenstrasse 2  
40476 Duesseldorf

Foyer (Ground Floor)

#### 6 November 2017

17:30	Registration	
18:00	Welcome, meet and greet	<i>Volker Hoenig/ Martin Schneider VDZ Research Institute</i>
18:15	Light buffet dinner with poster session and discussion:	
	Draft conclusions from CEMCAP research work packages	<i>CEMCAP researchers,</i>
	ECRA research and development of cement carbon capture technology and CO <sub>2</sub> reuse	<i>ECRA, UMONS ECRA Chair</i>

#### 7 November 2017

09:00	Welcome and introduction	<i>Martin Schneider ECRA</i>
09:15	Curbing of industrial CO <sub>2</sub> emissions for climate change mitigation	<i>Carlos Abanades, CSIC</i>
09:30	Overview of the CEMCAP project	<i>Kristin Jordal, SINTEF</i>
09:45	Oxyfuel clinker cooler technology	<i>Robert Mathai, IKN</i>
10:15	The oxyfuel clinker cooler film: Record of the CEMCAP experiment at the HeidelbergCement plant in Hannover	<i>VDZ, IKN, HeidelbergCement, SINTEF</i>

*All details are subject to change*



**ecra**

european cement research academy



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10:30	Coffee break (Foyer)	
11:00	Cement oxyfuel technology from a supplier perspective	<i>Jost Lemke, thyssenkrupp Industrial Solutions</i>
11:30	Options for calcium looping capture in the cement industry	<i>Giovanni Cinti, Italcementi/ Stefano Consonni, Matteo Romano, Politecnico di Milano</i>
12:00	Lunch (Foyer)	
13:00	Geological CO <sub>2</sub> storage works with appropriate monitoring	<i>Axel Liebscher, GFZ Potsdam</i>
13:30	Membrane-assisted CO <sub>2</sub> liquefaction	<i>David Berstad, SINTEF</i>
14:00	Commercial use of captured CO <sub>2</sub> and CCU options for the cement industry	<i>Juliana Garcia Moretz- Sohn Monteiro, TNO</i>
14:30	Coffee break (Foyer)	
15:00	Direct separation technology for capturing process CO <sub>2</sub> emissions	<i>Mark Sceats, Calix</i>
15:30	The full-scale CCS project at Norcem Brevik: Can it be realised?	<i>Per Brevik, Norcem</i>
16:00	EU CCS policy and possibilities for R&I funding	<i>N. N.</i>
16:30	Final discussion/closing remarks	
16:45	End of the workshop	