

Carbon Capture for CO₂ Utilisation

Tuesday 15th January, 10.30am – 4.30pm

Dept Chemical & Biological Engineering, The University of Sheffield, S3 8RY

Do you have an industrial interest or research expertise in carbon capture?

If so we invite you to a free workshop to discuss advances in carbon capture, to share views, to identify key scientific & industrial research priorities and to help build UK strengths. The workshop will include a keynote presentation by Aaron Appel, Pacific Northwest National Laboratory and opportunities for each attendee to present their company or research.

Funded by:

EPSRC


Engineering and Physical Sciences
Research Council



This is the first meeting of the newly formed Carbon Capture Cluster within the CO₂Chem network.

The Cluster will meet once per year to discuss the research challenges in the field of carbon capture for CO₂ utilisation. The cluster will encourage new collaborations to be formed and current research to be shared.

CO₂Chem is a network bringing together people interested in CO₂ utilization. It has over 450 members from academia and industry looking at all aspects of the utilization of CO₂. CO₂Chem is funded by the EPSRC.

 www.co2chem.com

 @CO2Chem

Agenda

10.30am	Coffee and registration	
10.45am	Welcome and Introduction	
11am	Update on CO ₂ Chem	Katy Armstrong, CO ₂ Chem
11.15am	Novel carbon capture	Aaron Appel, Pacific Northwest National Laboratory
12.15pm	New cost effective capture agents	Peter Styring The University of Sheffield
12.45pm	Lunch	
1.45pm	Flash Presentations	All participants
3pm	Coffee and discussion on challenges facing carbon capture in CO ₂ utilization	
4.30pm	Finish	

To book please contact katy.armstrong@sheffield.ac.uk