

UKCCSRC Poster Presentations: Tuesday 16th November 2021



Time	Breakout Room 1: Capture	Breakout Room 2: Capture	Breakout Room 3: Storage & Transport	Breakout Room 4: Storage & Transport	Breakout Room 5: Systems, Policy & CCU
13:00-13:10	Welcome and Introduction				
13:10-13:25	'H ₂ Production from Waste Glycerol via Chemical Looping Reforming' by Christopher de Leeuwe, University of Manchester	'Black liquor gasification with calcium looping for carbon-negative pulp and paper industry' by Monica Santos, Cranfield University	Title TBC by Vignesh Mohan, University of Glasgow	Title TBC by Andrew Cavanagh, University of Edinburgh	'Stakeholder supply chain appraisals of greenhouse gas removal (GGR) approaches' by Diarmaid Clery, University of East Anglia
13:25-13:40	'Integrated CO ₂ Capture and Methanation process on Ru/CeO ₂ -MgO Catalyst: Morphology effect from CeO ₂ support' by Chunfei Wu, Queen's University Belfast	Title TBC by Edward Lester, University of Nottingham	'Well Decommissioning in the Energy Transition' by Renato Zagorscak, Quintessa Ltd.	Title TBC by Neil Jackson, Endress+Hauser	'Discourses of Delay: Networked narratives about Carbon Capture and Storage projects' by Nigel Williams, University of Portsmouth
13:40-13:55	'Tuning Cu-Mg-Al Oxygen Carriers for Chemical Looping Applications' by Michael High, Imperial College London	'Chemical Looping Direct H ₂ Production in a Packed Bed Reactor', by Adam Zaidi, University of Manchester	Title TBC by Benedict Robbins, Fugro	'Funding support available to access ECCSEL facilities for CCUS research' by Helen Taylor-Curran, BGS	'Opportunities for Carbon Capture and Storage in Angola' by Nair Sousa, Clean Air Task Force
13:55-14:05	Comfort Break				

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14:05-14:20	'Direct Air Capture technology Development during Covid-19' by Baljeet Singh, Kyushu University	Title TBC by Mohammad Arishi, University of Sheffield	Title TBC by Ryan Payton, Royal Holloway, University of London	Title TBC by Mohammad Evazi, ESGWAY Corporation	'CCUS systems analysis through cognitive mapping: a participatory process to support decision making' by Jazmín Mota-Nieto, University of Edinburgh
14:20-14:35	'A Ca-Cu chemical loop process for CO2 capture in steel mills: reactor and system performance analysis', by Syed Zaheer Abbas, University of Manchester	Title TBC by Nadine Moustafa, Imperial College of London	'Advancing the Capability of Passive Seismic CO2 Monitoring Technology - Cuttlefish Carbon Guard by TensorGEO' by Roy Bitrus, TensorGEO	Title TBC by Hisham Al Baroudi, Cranfield University	'Computational investigation of methanol synthesis from CO2' by Stylianos Kyrimis, University of Southampton
14:35-14:50					'Carbon capture utilization in soil by using natural clay minerals' by Mardin Abdalqadir, Teesside University
14:50-15:00	Session Close				