



20-21 November, Bergen



Vestland CCUS 2024 Wednesday November 20th

1130: Lunch and registration

1200: Welcome and set the stage

Moderator: *Trine Mykkeltvedt (NORCE)*

1205: Status and feasibility of scaling up CO₂ storage, *Samuel Krevor (Imperial College London)*

1235: Developing CCS into a cost-effective solution – an Equinor perspective,
Per Sandberg (Equinor)

Break 15 minutes

1315: Scaling storage

Moderator: *Helge Dahle (University of Bergen)*

1315: FME GigaCCS, *Sarah Gasda (NORCE)*

1330: Cooperative games informed by multi-objective reservoir optimization for multi-agent CO₂ injection strategies, *Sarah Gasda / Per Petterson (NORCE)*

1345: Natural Hydrocarbon Seepage and Migration in the Southern Norwegian North Sea Implication for CO₂ storage, *Christian Haug Eide (University of Bergen)*

1400: European Carbon transport and Storage, *Roman Berenblyum (NORCE)*

Break and posters by students 35 minutes

1450: Capture, transport and utilization: smart, safe, and reliable

Moderator: *Martin Fernø (University of Bergen)*

1450: CCUS in the energy transition – the race to catch carbon, *Kari Forthun (DNV)*

1505: Making carbon capture a reality today, *Ingvild Syvertsen (SLB Capturi)*

1520: Eramet launches first-of-a-kind integrated CCUS project with LanzaTech in Porsgrunn,
Julia Lindland (Eramet)

1535: Recyclable Catalysts for Sustainable Polymers from CO₂ and Bio-based Epoxides,
Mali Husby Rosnes (University of Bergen)

15550: Use of Carbon in bio-based value chains, *Gro Bjerga (NORCE)*

1605-1620: The potential of CO₂ mineralization, *Sascha Bussat (Equinor)*

Break 15 minutes

1635: Impact of CO2 quality specification for cost-efficient CCS value chains

Moderator: *Kari Forthun (DNV)*

1635-1650: Introduction by panel

1650-1730: Panel discussion:

Hans Jørgen Vinje (Gassnova)

Ronny Haufe (CCB Energy Park)

Julia Lindland (EraMet)

Audun Drageset (DNV)

Imran Abdul-Majid (Northern Lights)

Tove Ormevik (SLB Capturi)

1730: end day 1

1900: Dinner by specific registration only (no-show fee)

Vestland CCUS 2024 Thursday November 21st

0845: Status CCUS in Vestlandet

Moderator: *Jane Cathrin Særsten Jünger (University of Bergen)*

0845: Green region Vestland and the CCUS value chain, *Lene Borgen Waage (Grøn region Vestland Fylkeskommune)*

0900: The RåCCS project and BIR's road towards net-zero emissions in the waste-to-energy plant, *Atle Tvedt Pedersen (BIR)*

0915: Business models for low carbon footprint products, *Gunnar Eskeland (NHH)*

0930-0945: Towards a Northern European market for handling of CO2 – patterns of citizens' acceptance and resistance, *Åsta Dyrnes Nordø (NORCE/University of Bergen)*

Break 15 minutes

1000: Industry implementation; way forward

Moderator: *Roman Berenblyum (NORCE)*

1000: Shipping of LCO2 – Lessons from shipping other liquified gasses, *Iain Gunn (HR Wallingford)*

1015: Full-scale modular CO₂ flow loop and large-scale CCS injection, *Oddvar Skjæveland (NORCE)*

1030: Accelerating CCUS: Innovation and Collaboration towards a sustainable future, *Kirsten Jennifer Mauchline (Baker Hughes)*

1045: CCUS update from Equinor, *René Højklint (Equinor)*

1100: Development or game over? *Einar Vaage (GreenSpot Mongstad)*

1115: Status update Northern Lights, *Einar Vormedal (Northern Lights)*

1130: Summary and closing remarks, Martin Fernø (University of Bergen)

1200: Departure with bus to TCM Mongstad (only pre-registered, lunch on the go)

1315: Site visit to TCM

TCM will present the company and give a site tour

1500: Return from TCM to Bergen City Centre (1 hour 10 min, but due to rush hour in Bergen we expect delays, estimated arrival in Bergen City Centre can be at 17pm, so please estimate extra time for corresponding travel by airplane, bus or boat)