

CO₂ Storage [Bølgen 3]

MONITORING AND SIMULATION

Moderator: **Aage Stangeland**, *Research Council of Norway*

16:45 Sparse Passive-Active Reservoir monitoring
- **Peder Eliasson**, *SINTEF*
Co-author: Michael Jordan

16:55 The SHAPE project improves seafloor depth monitoring
- **Ola Eiken**, *Quad Geometrics Norway*

17:05 RamonCO – A Risk-based Approach to Accelerate CO₂ Storage
- **Kirsti Midttømme**, *NORCE*
Co-author: Arvid Nøttveit

WELL

Moderator: **Kristian Stangvik**, *Gassnova*

17:15 Securing gigaton CO₂ Storage: Advanced Characterization for near Well Integrity and Leak Detection
- **Amir Ghaderi**, *SINTEF*

17:25 CO₂DataShare - Driving Climate Action with Shared Data
- **Grethe Tangen**, *SINTEF*
Co-author: Odd Andersen

17:35 NEMO – Flexible CO₂ transportation and injection
- **Christian Falck**, *Nemo Maritime*

17:45 New technology improves the efficiency of CCS reservoir exploration
- **Per Erik Berger**, *CoreAll*

RESERVOIR AND CAPROCK

Moderator: **Aage Stangeland**, *Research Council of Norway*

17:55 RecyclShale: Leveraging Under-utilized Shale Data for Better CO₂ Containment Risk Evaluation
- **Jung Chan Choi**, *NGI*

18:05 THERMESI – Taking the temperature on CO₂ storage
- **Tore Ingvald Bjørnarå**, *NGI*
Co-authors: Peter Betlem, Halvard Smith, Sparsha Nagula

SOCIAL SCIENCE

18:15 Will hydrogen take off?
- **Rolf Golombek**, *Frisch Centre*
Co-authors: Kine Josefine Aurland-Bredesen, Mads Greaker

27 FEB. **TECHNICAL SESSIONS:**



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10:00 Barrier Testing for Subsea Carbon Storage:
Towards Umbilical-Free Operations
- **Sören Ulonska**, *Vedeld*

10:15 Well control for CO₂ wells, risk for blowout?
- **Sven Inge Ødegård**, *eDrilling*

10:30 PERBAS – Permanent sequestration of gigatons of CO₂ in continental
margin basalt deposits
- **Stéphane Polteau**, *IFE*

10:45 Is there a realistic way to simulate our way through the broad
challenges of multi-site CO₂ injection?
- **Sarah Gasda**, *NORCE*

Co-authors: Tor Harald Sandve, Per Pettersson, David Landa Marbàn,
Trine Mykkletvedt

11:00 **BREAK**

[Common area]