



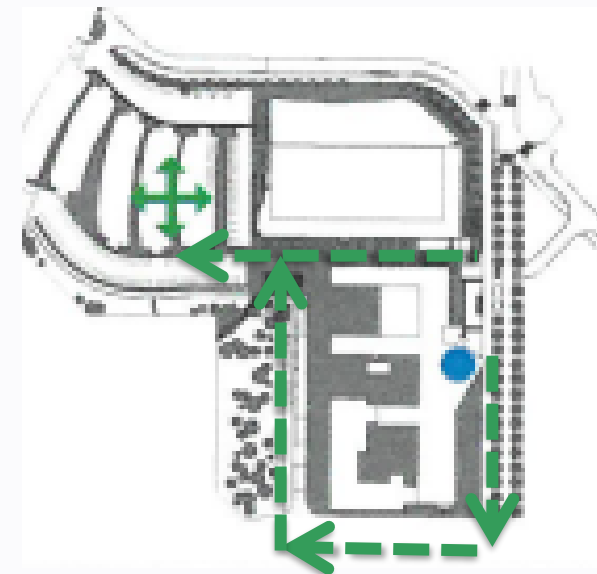
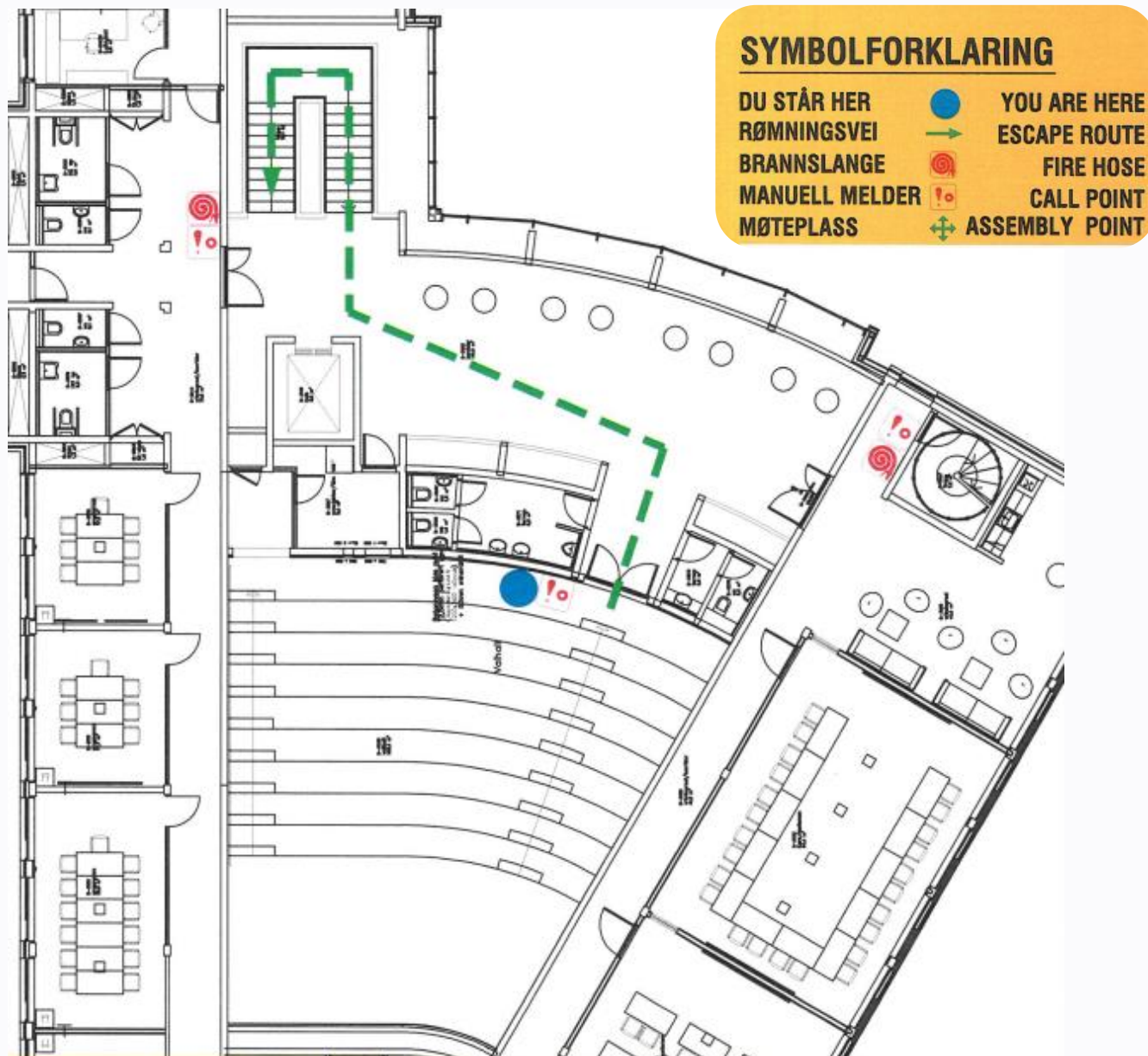
Welcome to Technology Day 2025

An abstract graphic at the bottom of the slide. It consists of a white wireframe grid that forms a series of rolling hills or waves, creating a sense of depth and movement against the dark background.

June 5th, 2025



Rømningsplan



Branninstruks

Gjør deg kjent med brannslukningsutstyr, rømningsveier og manuelle brannmeldere. Ved ethvert tilfelle til brann skal du:

VARSLER

Dersom du oppdager brann: utløs manuell brannmelder og ring brannvesen

REDDE

Gå til nærmeste nødutgang og ta med eventuelle besøkende

SLUKKE

Forsek å slukke med brannsløkkeutstyr om mulig og lukk dører inn mot brannrommet

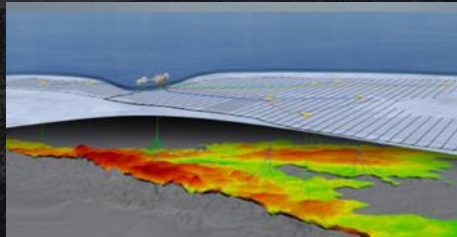
NØDTELEFON BRANNVESEN: **110**

NØDTELEFON POLITI: **112**

NØDTELEFON MED. NØDHJELP: **113**



Technology Strategy



SUBSURFACE DATA ACQUISITION

- New seismic source technology
- Ocean bottom seismic
- Reservoir surveillance
- Dynamic data acquisition



CHALLENGING BARRELS

- Waterbased EOR
- CO₂ for IOR
- Water management
- Drilling and well technology



NEXT GENERATION PRODUCTION SYSTEMS

- Subsea processing
- All electric subsea
- Intervention technology for subsea wells
- Low emission power generation



Program

08.30	Registration and coffee/tea
09.30	Welcome and introduction
10.00	Next generation production systems
11.20	Lunch
12.20	Challenging barrels
13.40	Break and coffee/tea
14.00	Subsurface data acquisition
15.20	Summary and conclusion
15.30	End





Program

08.30 Registration and coffee/tea

09.30 Welcome
Arvid Østhus, NOD

09.40 Accelerating technology implementation and unlocking the
longevity of the NCS
Arne Gürtner, Equinor

Session 1 – Next generation production systems

10.00 Fram Sør project shapes the future of subsea developments
using electric X-mas trees (eVXT)
Jørgen Veum, Equinor

10.20 Powered Down Electric Drillpipe deployment on NCS
Thor Løvoll, Vår Energi

10.40 Light-weight pulling unit
Matthew King, Equinor

11.00 Q&A

11.20 Lunch

Session 2 – Challenging barrels

12.20 Valhall Miocene Diatomite – production test and
development concept

Ruth Synnøve Haga Pettersen and Niels Rameil, Aker BP
12.40 Unlocking remaining potential on a field with
world-class recovery
Øyvind Kvam, OKEA

13.00 Continued revitalization of Brage
Saeed Fallah, OKEA

13.20 Q&A

13.40 Break

Session 3 – Subsurface data acquisition

14.00 4D exploration
Mark Van Schaack, Equinor

14.20 Johan Sverdrup PRM value creation
Emin Sadikhov and Tonje Målbakken, Equinor

14.40 The hunt for forgotten barrels: the «thin» oil column in
produced fields – Frigg Field
Valentin Turi, Aker BP

15.00 Q&A

15.20 Summary and conclusion
Hege S Blåsternes, NOD



Welcome and introduction

- 08.30 Registration and coffee/tea
- 09.30 Welcome
Arvid Østhus, NOD
- 09.40 Accelerating technology implementation and unlocking the
longevity of the NCS
Arne Gürtner, Equinor
- Next
- 10.00 Next generation production systems



Session 1 – Next generation production systems

Moderator: Jan Butler Wang, NOD

- | | |
|-------|---|
| 10.00 | Fram Sør project shapes the future of subsea developments using electric X-mas trees (eVXT)
Jørgen Veum, Equinor |
| 10.20 | Powered Down Electric Drillpipe deployment on NCS
Thor Løvoll, Vår Energi |
| 10.40 | Light-weight pulling unit
Matthew King, Equinor |
| 11.00 | Q&A |
| 11.20 | Lunch |



Lunch

11.20 - 12.20



Session 2 – Challenging barrels

Moderator: Eline S Sandven, NOD

- | | |
|-------|--|
| 12.20 | Valhall Miocene Diatomite – production test and development concept
Ruth Synnøve Haga Pettersen and Niels Rameil, Aker BP |
| 12.40 | Unlocking remaining potential on a field with world-class recovery
Øyvind Kvam, OKEA |
| 13.00 | Continued revitalization of Brage
Saeed Fallah, OKEA |
| 13.20 | Q&A |
| 13.40 | Break |



Break

13.40 - 14.00



Session 3 – Subsurface data acquisition

Moderator: Arvid Østhus, NOD

- | | |
|-------|---|
| 14.00 | 4D exploration
Mark Van Schaack, Equinor |
| 14.20 | Johan Sverdrup PRM value creation
Emin Sadikhov and Tonje Målbakken, Equinor |
| 14.40 | The hunt for forgotten barrels: the «thin» oil column in
produced fields – Frigg Field
Valentin Turi, Aker BP |
| 15.00 | Q&A |
| 15.20 | Summary and conclusion
Hege S Blåsternes, NOD |
| 15.30 | End |



SOKKELDIREKTORATET

