

CASE annual meeting 8th -9th June 2016

Location: VilVite, Thormøhlensgate 51, Bergen, Conference room C ([Link](#), [Mapview](#))



Wednesday 8th June

09:30: Coffee and registration

Session 1: CASE consortia formalities

10:00: Welcome – Prof. Tor Arne Johansen (UiB) and Associate Prof. Kenneth Duffaut (NTNU).

10:30: Budget and financial status – Kenneth Duffaut, NTNU

11:00: Governance – NTNU

- Election of CASE board members
- Status contracts
- Consortia members

11:25: CASE recruitment at NTNU/UiB

11:35: Lunch

Session 2: CASE research topic 2016/17

12:30: Short introduction – Prof. Tor Arne Johansen (UiB) and Associate Prof. Kenneth Duffaut (NTNU)

- Net estimation methodology using geological and geophysical techniques
- Verification of geophysical methods in exploration
- Other topics

12:35: Modelling and processing of flexural waves in sea ice, M.Sc. student Kristian Jensen, Department of Earth Science, UiB, Bergen.

12:55: Overview – Prof. Tor Arne Johansen (UiB) and Associate Prof. Kenneth Duffaut (NTNU)

13:10: Regional uplift estimates in the Western Barents Sea – M.Sc. student Nora Johansen, Department of Geology and Mineral Resources Engineering, NTNU, and M.Sc. student Richard Anthony Elks, Department of Petroleum Engineering and Applied Geophysics, NTNU, Trondheim.

13:40: Seismic attributes, well correlation and geostatistical analysis for sequence variability prediction in the Sleipner area – M.Sc. student Andreas Hagset Hallberg, ARCEX, Department of Geology, UiT, Trømsø, Norway.

14:00: 3D structure and formation of hydrothermal vent complexes in the Møre Basin, M.Sc. student Sigurd Kjoberg, SFF - Jordens utvikling og dynamikk, Department of Geosciences, UiO, Oslo, Norway.

14:20: Coffee break

14:35: Deghosting of marine seismic data and its effect on amplitudes, M.Sc. student Thomas Andre Greiner Larsen, Department of Geosciences, UiO, Oslo.

14:55: Possible seismic effects of geochemical processes of injection of carbon dioxide in carbonate reservoirs, M.Sc. student Helene Sjøstad, Department of Earth Science, UiB, Bergen.

15:15: Combining burial history and rock-physics modeling to constrain AVO analysis during exploration, Dr. Per Avseth, Tullow Oil and Prof. II NTNU, Trondheim.

15:35: Coffee break

15:55: Some ongoing research at UiB – M.Sc. and Ph.D. projects, Prof. Tor Arne Johansen, UiB, Bergen.

16:15: Seismic amplitude analysis in the SW Barents Sea, Dr. Nils E., Bakke, Lundin Norway AS and Prof. II UiB, Bergen.

19:30: Dinner - Hotell Scandic Ørnen ([Map](#))

Thursday 9th June

Session 3: GeoCLASS E-learning module development

09:00: GeoCLASS e-learning system. Tor Arne Johansen (UiB) and Kenneth Duffaut (NTNU)

- [GeoClass](#)
- Consortia [home-page](#)

09:15: GeoClass + live demo - UniGeo

09:45: E-modules development, Status on work in progress

- 09:45 UiB
 - Seismic on frozen surfaces
 - Quantitate Seismic Interpretation
 - Migration examples of different seismic data
- 10:45 NTNU
 - Basic Seismic Interpretation
 - Integrated Outcrop analysis/studies
 - Integration of data

11:45:

Discussion, Summary and feedback
Next CASE meeting

12:15: Lunch – UiB. **End of CASE meeting**

**Registration deadline: 3th June 2016. Please send your registration to kenneth.duffaut@ntnu.no
Please provide name, institution and if attending Dinner (day 1) and Lunch (day 2)**

Hotel recommendations for accommodation:

[Klosterhagen Hotel](#)

[AugustinHotel](#)

[Best Western Hotell Hordaheimen](#)

[Hotel Park Bergen](#)

[Hotel Scandic Ørnen](#)

Please order a room ASAP. In case you will need help Contact: Nanna Gjerde (nanna.gjerde@unigeo.no)

Transportation:

From Bergen airport, Flesland:

- Alt. 1: Airport bus to city center ([Online](#)).
- Alt. 2: Airport taxi directly to VilVite, Thormøhlensgate 51, Bergen. (Fixed price)
 - Bergen taxi, tlf.: 07000 or go [online](#)
 - Norgestaxi, tlf.: 08000 or go [online](#), (Fixed price: 400 NOK max 4 persons)

Alternative 2 is the fastest.

If you have any question please contact Tor Arne Johansen, cellphone no.: 951 39 224