

SUCCESS Fall Seminar October 21 – 22

Wednesday October 21:

09:00 – 12:00 CO₂ Forum meeting (by invitation from NPD)

11:00-12:00 SUCCESS Scientific Advisory meeting (in parallel with CO₂ forum –meeting room Frøy -only SAC!)

12:00 – 13:00: Lunch (joint CO₂ Forum and SUCCESS Fall Seminar)

13:00 – 13:15 Registration SUCCESS Seminar

13:15 – 15:00 SUCCESS Fall Seminar (open session) - at Tor Auditorium

Chair: Alvar Braathen

Welcome, by Arvid Nøttvedt SUCCESS Centre Manager

CO₂ EOR: A sound alternative for NCS, by Roman Berenblyum (National IOR Centre of Norway)

Geological storage of CO₂ in saline aquifers – experiences from recent EU R&D projects and projects in the

Baltic Sea area, by Auli Niemi (University of Uppsala, SUCCESS SAC member)

UK CCS, current status, by Nick Riley (Carboniferous/BGS, SUCCESS SAC Member)

Presentation of available core material at NPD, by Jasminka Mujezinovic NPD

15:00 – 15:30 Coffee Break

15:30 – 18:00 Snøhvit CORE Workshop (open session)

Introduction to Snøhvit - by Gard Ole Wærum (Statoil/Snøhvit Petec) –in Tor auditorium

Snøhvit CO₂ Reservoir Core display from well 7121/4-F-2H and 7120/6-1 (Tubåen and Stø Fm) led by Gard

Ole Wærum, and a guided tour of the Core Storage at NPD by Robert Williams.

18:15 Buss transfer from NPD to city Centre

20:00 Mingling and dinner at Restaurant Hall Toll (Stavanger centrum)

Thursday 22 October (open session until lunch)

09:00 – 11:00 Snøhvit field pilot Workshop 10:20– 10:40 Coffee Break

Chair: Ivar Aavatsmark

SUCCESS work at Snøhvit –selected results

CO₂ storage together with gas production: Factors determining migration pathways in Snøhvit, by Roland Kaufmann

Estimating leakage risk in a Norwegian Shelf CO₂ storage site using probability based methods, by Per Pettersson

Gravity-driven convective mixing of CO₂ in Oil, by Sarah Gasda

Numerical/analytical fault modeling of Tubåen, by Elin Skurtveit

Physical and chemical processes leading to injectivity issues - INJECT project, by PhD Rohaldin Miri

11:00 – 11:45 Overview Work Packages in SUCCESS

WP1: RESERVOIR -activities and focus by Per Aagaard

WP2: CONTAINMENT -activities and focus by Sarah Gasda

WP3: MONITORING -activities and focus by Joonsang Park

11:45- 12:10 Presentation of NPD digital CO₂ storage atlas, by Andreas Bjørnstad (NPD)

12:10– 13:00 Lunch

13:00 – 15:00 Selected presentations - SUCCESS partners only

Chair: Sarah Gasda

Geological reservoir selection criteria for long-term CO₂ storage, by Anja Sundal (UiO)

CO₂ rock physics development combined with field data - cooperation NGI and UiO, by Joonsang Park (NGI)

Potential for CO₂ monitoring with CSEM data: influence of steel-cased wells, by Trond Mannseth (Uni Research)

Summary KPN INJECT, by Magnus Wangen (IFE)

Monitoring of varying marine environment: detection method and survey strategies, by Abdirahman Omar (UiB)

Large Scale Storage on Norwegian Shelf -summary of results and status (collaboration FME SUCCESS/FME

BIGCCES/IRIS/TELTEK), by Arvid Nøttvedt (CMR)

1500-1630 WP management Team and SAC, joint internal SUCCESS meeting -Meeting room Frigg

- Input from SAC and discussions Work Plan 2016-2017 (see separate agenda).

Practical information:

The SUCCESS Fall seminar 2015 is held 21-22 October in Stavanger, back to back with CO₂ Forum meeting, at the Norwegian Petroleum Directorate. There is no conference fee, but participants are expected to cover their own travel expenses and accommodation.

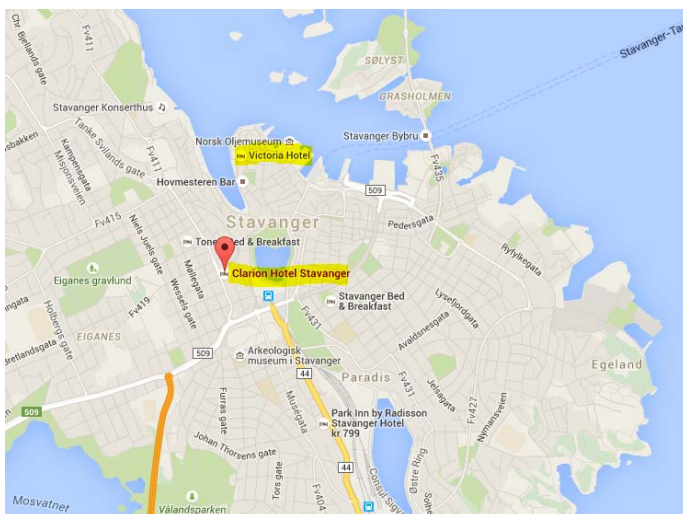
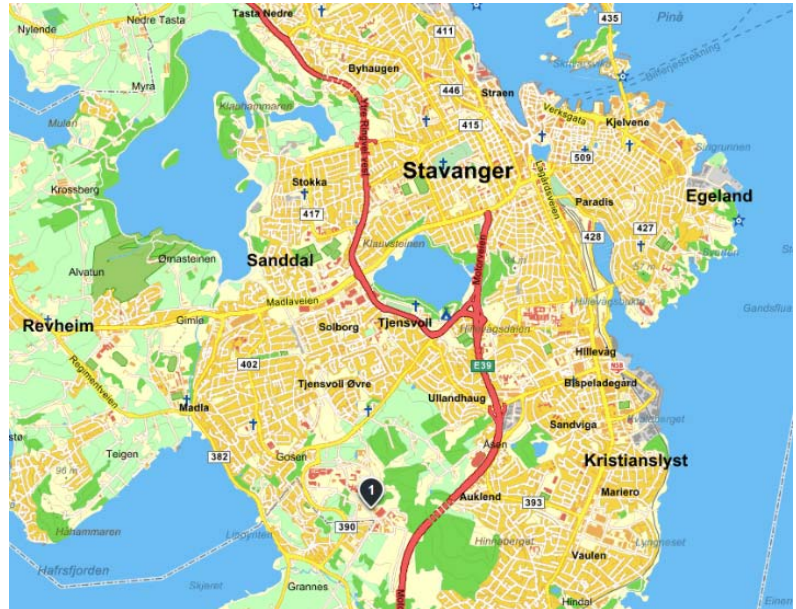
Venue:

[Norwegian Petroleum Directorate](#) (NPD),
 visiting address: Professor Olav Hanssens vei
 10, Stavanger. Details regarding meeting
 room(s) will be updated in program.

How to get there:

NPD is situated outside City center of Stavanger (indicated on map # 1), close to the University of Stavanger.

A bus for seminar participants will departure from NPD at 18:15 October 21st to the two hotels (Victoria and Clarion), and a bus will departure for NPD Thursday October 22nd (08:00 from Hotel Vitoria and 08:15 from Clarion Hotel).



Accommodation:

Participants are expected to cover their own travel expenses and accommodation.

[Victoria Hotel](#)

Victoria Hotel, Skansegaten 1, 4006 Stavanger.
 You may book directly at phone + 47 51 86 70 00 or
 e-mail to: victoria@victoria-hotel.no

[Clarion Hotel](#)

Clarion Hotel Stavanger, Arne Rettedals gate 14,
 4008 Stavanger
 You may book directly at phone + 47 51 50 25 00 or
 e-mail to: cl.stavanger@choice.no

Dinner October 21 at Hall Toll

There will be a conference dinner in the evening October 21 at [Hall Toll](#) , Skansegaten 2, by the waterfront of Stavanger Centrum, in the close vicinity of Victoria Hotel.

Presentations:

For those of you giving presentations, **please your bring your slides on an usb-stick (Pdf and pptx) and upload the presentation in due time** before your designated time.

Contact person for the FME SUCCESS Fall seminar:

Charlotte Gannefors Krafft, email: Charlotte.Krafft@cmr.no, phone +47 900 60 854.