

An event for all NCCS PhD and PostDocs

NCCS Early Career

Fall Seminar

14-15th Nov at the University of Oslo

CO₂
Storage

UN
Unity Skills
Friendship Collaboration
Knowledge Confidence
Teambuilding Learn
Communication Network
Experience



Contact ingrid.anell@gmail.com for more information

November 14th

9:00

Meet at the Geology Department, Sem Sælands Vei 1 (see map)

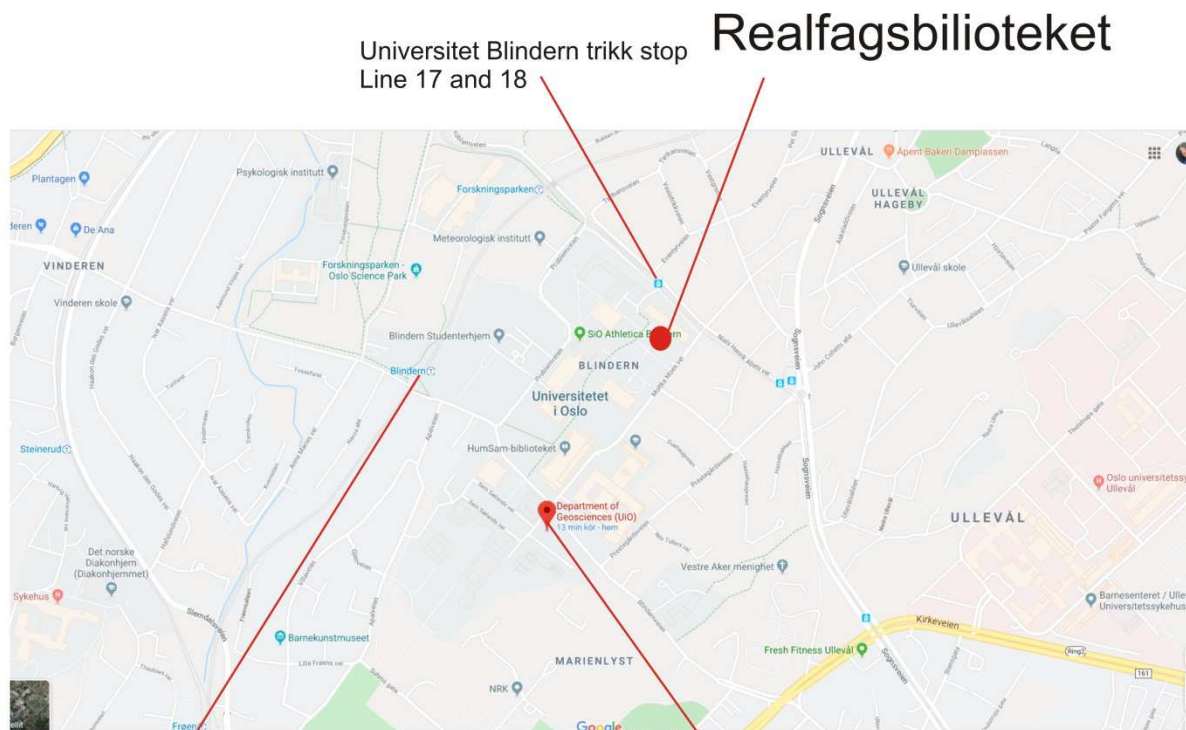
T-bane line 4 and 5 stop at Blindern, Trikk 17 and 18 stop at Universitetet Blindern

There will be a sign at the door where to go. Coffee and mingling.

10:00

‘Outside the BoCCS’ starts at Realfagsbiblioteket (See map)

The seminar is right inside the main entrance of the library. Many in the group know where this is but I will personally have to leave earlier to set things up so I won’t be able to lead the way.



Blindern T-bane, line 4 and 5
(direction vestli via storo, sognsvann
from sentrum
Vestli via majorstuen, and Bergkrystallen
via Majorstuen if coming from North)



PROGRAMME

“Outside the BoCCS”

Title: Climate emergency: the role of law in CCS deployment

Subtitle: Regulatory incentives to enable carbon capture and storage (CCS) in Norway and Europe.

Description:

Legal rules are as important as economic factors and technical solutions for the deployment of CCS technologies in solving the climate emergency. The legal framework may put constraints on the development of a CCS project, but it can also boost it by providing essential support and foreseeability, with the ultimate objective of achieving safe CCS operations contributing to the reduction of carbon dioxide emissions. A sound, transparent and adapted regulatory framework not only provides legal certainty, but preserves interests from various stakeholders, including governments, investors, project developers and citizens.

During this seminar, legal experts will cover specific legal issues that CCS projects face at the moment, with a particular focus on Norway. Coming from the public and private sector, NGOs and academia, they will discuss a wide range of legal and regulatory issues related to Norway's full scale project, the cross-border transport of CO₂ for storage, the Northern Lights project, the financing of and the liability regime for CO₂ operations.

Co-organised by UiO Faculty of Law, Geology Department and UiO:Energi

Date: Thursday 14 November 2019

Time: 10:00-12:00

Place: UiO Library, Blindern campus

Live streaming and on Youtube.

Programme:

09:30 Registration and tea/coffee

10:00: Introduction by Ingrid Anell (UiO, Geology Department) and Ass. Prof. Catherine Banet (UiO, Faculty of Law)

10:05 - “The Norwegian full scale project and the latest developments under the London Protocol.”
Sofie Fogstad Vold and/or Cathrine L. Riseng Lyster, Advisors, Climate Industry and Technology Department, Ministry of Petroleum and Energy, Norway

10:30 – “The Northern Lights project and related legal issues”

Heidi Seglem, Legal Counsel, Equinor

10:50 - “New business models for CCS in Norway”

Camilla Svendsen Skriung, Advisor, Zero Emission Resource Organisation

11:10 – Specific regulatory issues: short presentations by UiO-staff, Faculty of Law:

- Viktor Weber: “The liability aspects of CCS - storage and shipping”
- Heidi Sydnes Egeland: “CCS under the EU ETS: legal consequences of different methods for transporting CO₂”
- Johannes Dalen Giske: “Incentivising low carbon products under public procurement rules”
- Catherine Banet: “Public support to CCS activities under EU state aid rules”

11:35 – Panel discussion with presenters

12:00 – End of seminar

12:00 Lunch at the library

Ca 13:20 – Departure from Blindern. You will need public transport ticket (ruter.no). We will meet at 13:10 in front of the Library and leave together.

14:00 – 16:00 Teambuilding activity

Please bring comfortable clothes and shoes.

There will be a window of opportunity to get home/hotel to change for dinner afterwards but also feel free to change on site after the activity and stay and have a drink before dinner.

18:30 Dinner

(At nearby location)

Please inform of any allergies/dietary requirements

15th November

Communication Workshop

LOCATION: Kristine Bonnevie's hus: Seminarrom 4424

(The building across the road to the North behind the geology department)

Scientists are notoriously bad writers. This seminar teaches you how to be a good one. Welcome to a one-day workshop about how to communicate Carbon capture and storage

All science communication starts with the sense that there is something important at stake. This workshop gives participants the skills to convince an audience about the science and stakes of CO₂ storage. With guidance from some of the most well-experienced science communicators at the University of Oslo, participants will produce an engaging 1-2 minute video that communicates an aspect of CCS.

Participants get an introduction to the basics of science communication, which will improve both their written and oral storytelling skills. Participants are asked to send in a short manuscript beforehand. The workshop ends with a video shoot.

TASK: Before the workshop consider the following: You want to communicate something related to CCS to a «general» public. Choose something you want to convey – it can be as general (what is CCS?) or as complex (how do advances in absorption technology contribute to CCS?) as you'd like. Then write a short text conveying this message, and think through how best you might want the message to be presented: Be as creative or conservative as you like – reading a thought-through statement? Making hand-puppets out of socks? Displaying CO₂ under pressure using a bottle of coke? Everything goes. Please send the text (and perhaps some thoughts) beforehand to ingriane@geo.uio.no or ingrid.anell@gmail.com We will use this during the workshop.

09.00: Welcome and introduction: The basics of science communication (Norith Eckbo)

- Motivations and objectivity
- The landscape of genres
- Storytelling

10.00: Writing lab 1: Text analyses and group work

- Considering our motivations
- Precisions and details: target group

11.00: Storytelling 2.0: from text to video (Ståle Wig)

- How to start a story
- How to build a story
- How to end a story

12.00: Lunch

13.00: Writing lab 2: First readings and feedback

- How to go from text to oral presentation

14.00: Writing lab 3: Finishing the texts

15.00: Video shoot (Simen Kjellin, Realfagsbiblioteket)

16.30: Wrap-up

Workshop guides:

Norith Eckbo is a biologist and science writer with a background in nature management, and soon defending her PhD on penguins, climate and pollution. She has taught science journalism and outreach for six years at the University of Oslo and gives frequent courses about science outreach for researchers. She is currently part of a multidisciplinary book project about Norwegian environmental law and ethics.

Ståle Wig is a social anthropologist who has taught journalism and science outreach for six years at the University of Oslo. He has written a biography about the leader of the Norwegian Labor Party, Jonas Gahr Støre (2014), and is currently writing his second book, based on his doctoral research about the Cuban market economy.

Simen Kjellin is a librarian at the Science library at the University of Oslo, mainly working with outreach and content production for social media. He also has a background as a photographer and teaching photography, and is currently exhibiting at Kongsberg Kunstforening as part of the group exhibition Østlandsutstillingen 2019.