



## Save the date!

## 4<sup>th</sup> International Workshop on Offshore Geologic CO<sub>2</sub> Storage and STEMM-CCS Open Science Meeting

11-12th February 2020, Bergen, Norway

We are very pleased to announce that there will be a 4th International Workshop on Offshore Geologic CO<sub>2</sub> Storage in February 2020, hosted by the STEMM-CCS project at the University of Bergen. This workshop will look at how to develop CCS projects with offshore storage. It will address and build on the recommendations and topics raised at the 3rd workshop to update on and take forward offshore storage.

The report and the presentations from the 3rd workshop are available at <a href="http://documents.ieaghg.org/index.php/s/jMxFmo9MaH3ltgS">http://documents.ieaghg.org/index.php/s/jMxFmo9MaH3ltgS</a> and <a href="http://www.beg.utexas.edu/gccc/research/goi">http://www.beg.utexas.edu/gccc/research/goi</a> respectively.

In conjunction with the workshop, the STEMM-CCS open science meeting will share key results, technological developments and experiences from four years of intensive research into the environmental monitoring of offshore  $CO_2$  storage. The aims of the STEMM-CCS project included producing new tools and techniques for environmental monitoring in the offshore CCS arena (including  $CO_2$  emission monitoring, quantification and assessment), delivering best practice, cost effective methodologies and tools for baseline environmental monitoring, and generating new knowledge of the reservoir overburden by direct investigation of natural geological and manmade features. A key part of the project was the demonstration of the new tools and techniques at an offshore site in the North Sea where  $CO_2$  was injected into the sediments in order to create a simulated leak. Presentations will highlight the challenges in conducting a two-vessel offshore experiment involving a wide array of cutting-edge marine technology, including a remotely operated vehicle (ROV), an autonomous underwater vehicle (AUV) and numerous pieces of specialist equipment deployed at the seafloor.

Tim Dixon (Chair of the International Steering Committee)
Katherine Romanak (Co-chair of the International Steering Committee)
Douglas Connelly (STEMM-CCS Coordinator)









