

National Oceanography Centre

WORLD CLASS MARINE SCIENCE AND TECHNOLOGY FOR YOUR BUSINESS

Collaborating with Industry

Technology partnership

CARBON CAPTURE & STORAGE MONITORING SYSTEM

NOC is a partner on a £1m project to develop a monitoring system incorporating marine robotics to ensure the integrity of carbon capture and storage (CCS) sites below the seabed.

Fugro GEOS Ltd and Sonardyne lead the project, other partners include British Geological Survey, University of Southampton and Plymouth Marine Laboratory. The project is funded by the Energy Technology Institute (ETI).

This project was established as



a result of the EU's directive on CO₂ storage and other legislation that means storage operators must monitor for potential leaks and examine whether any leak is damaging to the environment or human health.

Our partners and funders



**National
Oceanography Centre**
NATURAL ENVIRONMENT RESEARCH COUNCIL

noc.ac.uk

NERC SCIENCE OF THE
ENVIRONMENT

"NOC is delighted to be involved in this important project to underpin the potential for a new UK industry to de-carbonise future energy generation.

"The project further highlights

NOC's commitment to translate our science and technology advances into real benefits for the UK."

Professor Ian Wright
Director, Science &
Technology, NOC



To talk to us about ways of working together
contact: business@noc.ac.uk