

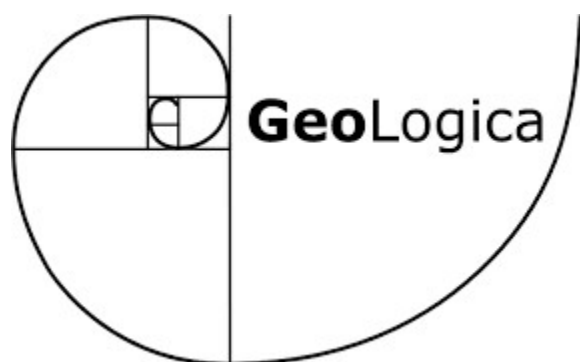
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MENU

GEOLOGICA: UPCOMING TRAINING COURSES

28/08/2024



GEOLOGIC CARBON STORAGE FOR GEOSCIENTISTS AND ENGINEERS



Date: 23 - 27 Sep 2024

Location: Virtual

Tutors:

- Alex Bump, Research Scientist Associate at Bureau of Economic Geology
- Seyyed Hosseini, Research Professor at The University of Texas at Austin.
- Katherine Romanak, Research Scientist at Bureau of Economic Geology

This course empowers attendees to develop and apply their skills to the growing industry of Carbon Capture Utilisation and Storage (CCUS). Attendees will be guided through the lifecycle of a CCUS project with an emphasis on key concepts, processes and workflows of the CCUS industry. Focus will be on developing the geoscience and engineering skills needed to progress a project.

You will learn to:

1. Outline the regulatory, policy and financial drivers and constraints for CCUS.
2. Describe the subsurface requirements for a successful storage project, including similarities and differences with oil and gas exploration.
3. Understand the workflow and perform the key tasks for defining, developing and permitting a CCUS project, including site selection, characterisation, risk assessment and monitoring for operational and post-operational phases.
4. Apply your subsurface knowledge and skills in oil and gas development to the concepts, processes and workflows of the CCUS industry.
5. Estimate CO2 storage capacity in saline aquifers at reservoir and basin-scales.

FULL DETAILS (<https://www.geologicaworld.com/courses/geologic-carbon-storage-for-geoscientists-and-engineers-e551/>)

GEOLOGY FOR NON-GEOLOGISTS



Date: 14 - 17 Oct 2024

Location: Virtual

Tutor: Jonathan Evans: Energy Transition Advisor, GeoLogica Ltd

The aim of this course is to provide an overview of the fundamental geological topics relevant to the modern