



ADVANCED TRAINING PROGRAM

CARBON BELOW: SUBSURFACE STORAGE FOR THE CCUS PRO

This three-day course is designed for students and working professionals who aim to deepen their understanding of Carbon Capture, Utilization, and Storage (CCUS) while gaining insights into the evolving energy transition landscape.



WHY THIS COURSE IS YOUR BEST CHOICE ?

Building on the success of our sold-out program, this three-day CCUS course equips professionals with practical, industry-relevant skills and insights.

Small cohort learning designed for maximum value and impact.

Learn directly from seasoned industry professionals and leading university faculty.

Engage in hands-on practical exercises and real-world case studies.

Gain comprehensive exposure to CCUS technologies across the value chain.

Earn a recognized CCUS certification to validate and showcase your expertise.

PREREQUISITES

The course is designed for those with some familiarity with geological storage or reservoir systems

LIVE Join live, interactive sessions
16–18 Jan 2026 | Fri–Sun



Scan the QR for registration

LIMITED SEATS AVAILABLE!
DON'T WAIT – SECURE YOURS TODAY!



Training@raraenergy.com





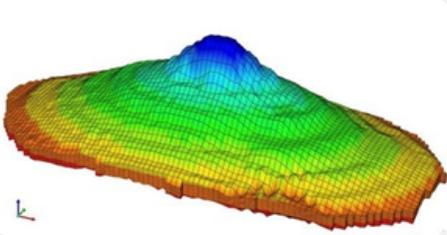
COURSE CONTENT

Module 1

- Global Warming & Energy Transition
- Green House Gas Emissions
- Capture Technologies & Process
- Carbon Capture Policies and Regulations

Module 2

- CO₂ Phase Behaviour
- CO₂ Trapping Mechanisms
- CO₂ Storage Sites
- CO₂ Separation & Transportation

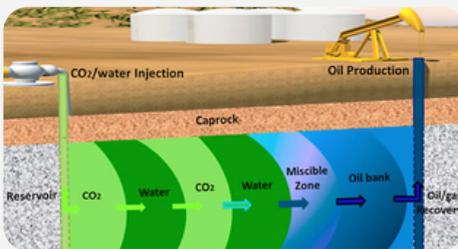


Module 3

- Geological CO₂ Storage
- CO₂ Sequestration & Utilization
- CO₂ Storage Capacity Estimation
- Safety of CO₂ Storage

Module 4

- Flow Modelling
- Well Integrity Modelling
- Geomechanical Modelling
- Subsurface Risks



Module 5

- CO₂-EOR Techniques
- Field Case Studies
- Economic & Environmental Insights
- Current Challenges in CCUS

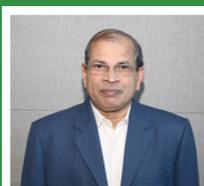
TUTORS



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CCS Expert in SE Asia



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