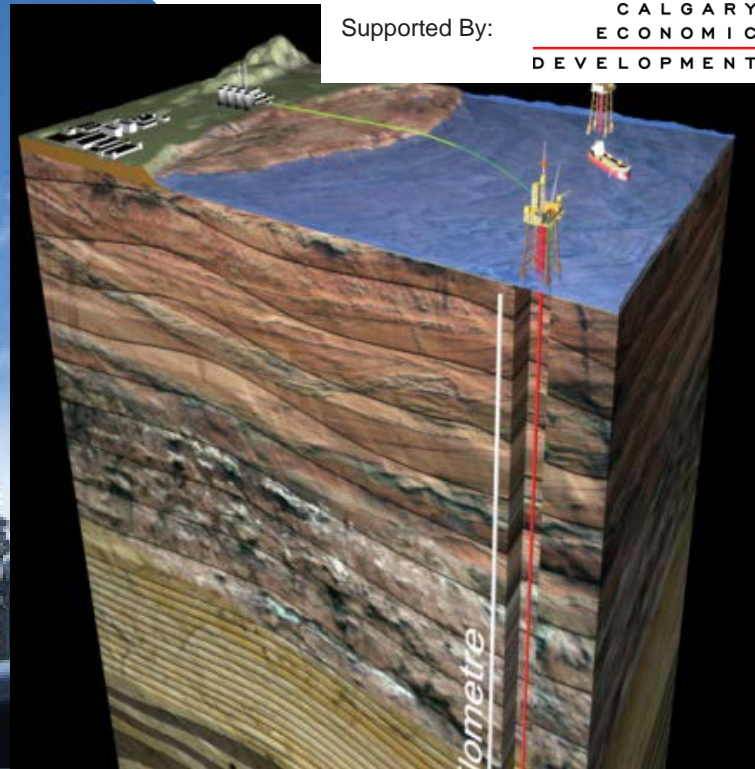


# simplifying CCS



Supported By:

CALGARY  
ECONOMIC  
DEVELOPMENT



## AT A GLANCE

### • WHO SHOULD ATTEND

Managers, policy makers and other professionals interested in the strategy, planning, enabling and execution of CCS projects

### • DATES

17<sup>th</sup> – 18<sup>th</sup> October 2012

### • WHERE

Global Business Centre  
120 – 8<sup>th</sup> Avenue SE  
Calgary  
Alberta T2G 0K6 Canada

### • FEES

Before 31 August 2012 – CAD \$1750  
1 September 2012 onwards – CAD \$1875

Includes all training materials, venue and lunches on both days

### Feedback from our January 2012 course:

*'Very well run course, I now have a good grasp of CCS'*

*'Very knowledgeable trainers'  
Department of Energy and Climate Change, UK*

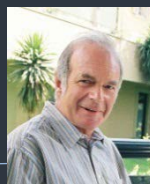
A comprehensive introduction to the theoretical, practical and commercial aspects of the carbon capture and storage industry

This course will give delegates unique access to the team from CCS TLM and the team from NCCCS. CCS TLM have extensive experience and capabilities in the technical, commercial and financing aspects of large-scale fully integrated CCS projects, and NCCCS comprise geologists from the British Geological Survey and capture engineers from the University of Nottingham.

### POINTS OF DISTINCTION

- Instruction from trainers with direct project experience from all over the world
- Full value chain coverage, not just capture or storage
- Full interactive debate with leading industrial experts
- In depth understanding of where and how to develop large scale fully integrated CCS projects
- Review and contrast Canada's CCS developments and initiatives compared with Europe, Middle East and Australia.

Endorsement by the Geological Society is in progress



*"Large-scale capture and storage of carbon dioxide will be essential as we manage the transition to a low-carbon economy. From this course you will learn how we can do this, safely, and without breaking the bank"*

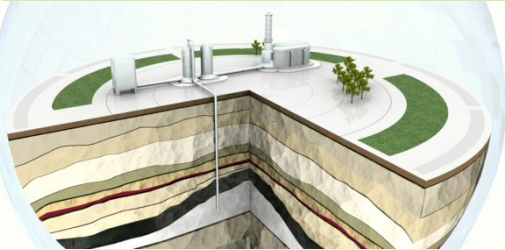
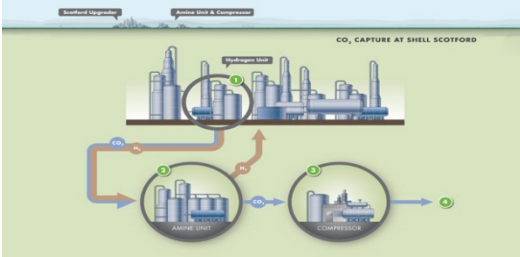
**Dr Bryan Lovell OBE**

Senior-Research Fellow in Earth Sciences at the University of Cambridge

# simplifying CCS



Image Source: Roy S Nelson Power Station, Entergy Corporation



## Programme

### DAY 1

- Introduction to CCS
- Introduction to Climate Change
- Public Perception of CCS
- Introduction to Capture
- Introduction to Transport
- Introduction to Storage
- Fundamentals of CCS Projects

### DAY 2

- Current global projects
- Project Development
- Lessons Learnt
- Risk and Mitigation
- Monitoring
- Legal/Policy
- Summary and Q&A

Hosted by CCS TLM and NCCCS:

### CCS TLM

CCS TLM provides expert Advisory and Consulting Services to the Carbon Capture and Storage Industry exclusively. The Management Team of CCS TLM have unique full value chain experience and have developed projects utilising natural gas, petroleum coke and coal as feedstock (primary fuel) and partially depleted oilfields, depleted gas fields and saline formations as storage solutions.



### Dewi ab Iorwerth, Business Development Director, CCS TLM

Prior to joining CCS TLM, Dewi was the Business Development Director for Hydrogen Energy International Limited, a joint venture between BP Alternative Energy and Rio Tinto, where he managed a team responsible for identifying and progressing new power generation with CCS project opportunities in Australia, Middle East and Europe. Dewi was a key member of the commercial negotiating team managing the off-take terms for the HPAD project in Abu Dhabi.

More about CCS TLM can be found at [www.ccstlm.com](http://www.ccstlm.com)

### NCCCS

NCCCS is a pioneering collaborative joint venture that brings together the expertise and talents of two prestigious and highly respected institutions: the British Geological Survey and the University of Nottingham. As a truly independent institution, NCCCS aims to lead the world in research and training in a growing and increasingly vital global industry.



### Antony Benham, Business Development Manager, NCCCS

Antony is the Business Development Manager for NCCCS and formerly worked as a Business Development Manager at the British Geological Survey where he was responsible for developing business within the Energy and Climate Change areas. Antony is also a geologist and has worked on many national and international projects including work in Afghanistan, Ghana, South Africa, Hong Kong and the UAE.

More about NCCCS can be found at [www.ncccs.ac.uk](http://www.ncccs.ac.uk)

### Supported by:

#### Calgary Economic Development

Calgary Economic Development (CED) strives to make Calgary the undisputed choice for people and business. As Calgary's lead economic development agency, we work with businesses to facilitate growth, expedite local, national and international business investment and trade development opportunities and promote sustainable economic growth in the Calgary region

[www.calgaryeconomicdevelopment.com](http://www.calgaryeconomicdevelopment.com)



### TO BOOK YOUR PLACE:

#### CCS TLM Academy

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Mobile: +44 7990 808484  
[academy@ccstlm.com](mailto:academy@ccstlm.com)

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61 Chertsey Road  
Woking GU21 5BN UK

### FOR MORE INFORMATION:

#### NCCCS

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