Industry Reports, Examples of Consultancies and Policy Documents


6. 'Quantitative Risk Assessment of LPG Pipeline', ERM-Hong Kong Ltd., Kowloon, Hong Kong (September 1997).

7. ‘Potential Hydrocarbon Releases From North Sea Pipeline Ruptures, HSE Task ID BOM/0058, Publisher: Health and Safety Executive, Bootle (September 2001).


11. ‘Development of Thermodynamics lecture course and coursework for 3rd year Chemical Engineering UG degree programme for The Nazarbayev University, Kazakhstan/UCL Consultants Ltd’ (June 2012).

12. ‘Fracture Analysis of Ultra-high Pressure Sub-sea Pipelines, Brazil (phase I)’, Petrobras/UCL Consultants Ltd (July 2012).

13. ‘Fracture Analysis of Ultra-high Pressure Sub-sea Pipelines (phase II)’, Petrobras Brazil /UCL Consultants Ltd (July 2012).

15. Member of the working group responsible for production of the policy document issued by the European Academies Science Advisory Council on CO$_2$ transport issues. The document is intended to serve an independent source of advice to European policy makers (particularly the European Commission and Parliament) on the science underpinning key European policy issues related to CCS, Stockholm (March 2013).


18. Member of the working group tasked with drafting of the forthcoming Horizon 2020 EC Call theme on CO$_2$ Capture involving collaboration between EU and Korea as a non-member, Jeju, Korea (Feb 2015).

19. Participation and chairing of British Council sponsored ‘Water and Energy Workshop’ for developing research links between UK and Qatar, Doha-Qatar (Feb 2015).

20. Alternatives Analysis of Enbridge’s Line 5 Pipelines Crossing the Straits of Mackinac, Michigan, USA- Under contract for Dynamic Risk, Calgary, Canada, (May 2017).