

About the Author: David White, BSc, C Eng, F I Chem E

David White is an energy consultant, and has held a range of senior management posts with Esso Petroleum Co. and the Exxon Group over a 30 year period. He spent the first 10 years in plant operations management at their UK refinery. He was one of few chemical engineers to switch from refining to marketing where he was responsible for a wide range of market developments in the UK. He held appointments with Esso Europe in London, Exxon Corporation in New York, and Exxon Coal International. He took early retirement from Exxon Coal International in 1987, and created an energy consultancy practice. He has focused on technologies that offer solutions to emission problems from a range of fossil fuels and wastes by the application of energy conversion technologies.

He monitors developments in EU and US environmental legislation along with data prepared by the Inter-Governmental Panel on Climate Change on ways to ameliorate global warming.

He has directed courses on “Advanced Power Generation Technologies” and “Under-standing the Refinery-Petrochemical Interface” for the College of Petroleum and Energy Studies, Oxford. Until recently, he chaired the Institution of Chemical Engineers Gasification Conference Steering Committee.

He also sits on the IChemE Energy Technology Subject Group Committee and represents IChemE on a number of Inter-Institutional Committees and the Parliamentary Group for Energy Studies. He also drafts many of the Institution's responses to government consultation papers on energy related issues.