

Dr Jonathan (Jack) Frost, Director, Johnson Matthey Fuel Cells

Dr Jonathan (Jack) Frost is currently the Director of Johnson Matthey Fuel Cells. Fuel Cells are a non-polluting, low or zero carbon power source for phones, laptops, buildings, buses and cars. He leads the company's global fuel cell business which is headquartered in a new purpose built manufacturing facility in Swindon UK. It also has facilities in Reading, UK, New Jersey and Pennsylvania, USA and there are business development offices in Japan and China.

Jack chairs the Government's Environmental Innovation Advisory Group, is a Board Member of the Low Carbon Vehicle Partnership, recently served as a member of the Sustainable Procurement Task Force and is currently a member of the Commission on Environmental Markets and Economic Performance.

He received his BSc and then PhD from the University of Exeter in 1979. He worked at major scientific research facilities in France, Britain and California, USA before taking up a lectureship at Heriot Watt University in Edinburgh. Jack then moved to British Petroleum where he spent 9 years leading different areas of BP's industrial research and development in catalysis. In 1993 he joined Johnson Matthey as Technology Manager. He was appointed Director, JM Fuel Cells when Johnson Matthey created fuel cells as a separate business in January 2000.