

Dr Steve Evans

Director of Research, Institute for Manufacturing, University of Cambridge

Director of the EPSRC Centre for Innovative Manufacturing in Industrial

Sustainability

Professor Evans spent 12 years in industry, finally as Engineering Systems Manager at Martin-Baker Engineering, the world leading manufacturer of ejection seats. He became Professor of Life Cycle Engineering at Cranfield University in 1998 and joined the University of Cambridge Institute for Manufacturing in 2011. He is Director of the national EPSRC Centre in Industrial Sustainability, with over 50 staff.

His research seeks a deep understanding of how industry brings environmental and social sustainability concerns into its design and manufacturing practices, with a duel emphasis on urgent & practical change now and system level change that offers hope for a sustainable future.

Steve works with organisations to develop solutions that move us towards a sustainable industrial future, including sustainable factories, food systems for people with reduced access to food, sustainable city re-generation design, and cars with water for exhaust that achieve 1l/100km (equivalent).

Professor Evans has acted as Specialist Adviser to the House of Lords, as a member of the Lead Expert Group for the Government's Future of Manufacturing Foresight exercise setting out a vision for UK manufacturing to 2050 and other policy roles. He is the Chairman of the Manufacturing Policy Panel for the Institution of Engineering and Technology and a Fellow of the Royal Society Arts & Commerce.

Steve is a Partner or Founder of four clean technology start-ups.