



**Dr Louis Brimacombe, Head, Environmental Technology,  
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Louis Brimacombe is the Manager of the Environment Department at Tata Steel Research Development & Technology. A graduate of the University of Sheffield, he is a Chartered Chemical Engineer, and began his early career successfully designing and commissioning process plant developments to improve energy efficiency and eliminate process line bottlenecks. He moved into the area of environmental research and has since built up the Environment Department to become one of the world's leading teams in the application of sustainability and environmental research. Working with a wide network of industrial and academic partners, the group is now a 50 people strong research team.

Louis was Project Leader of the worldsteel LCA project which set out to generate the first robust global data set for steel product life cycle inventories and later he became, and is currently, Chairman of worldsteel's LCA Communications and Applications Group. Outside of steel, Louis holds a number of positions including Chairman of the Sustainable Development Group of the Institute of Materials, Minerals and Mining (IOM3) and more recently he has become Chairman of the new British Standards Committee 8905 on the 'Sustainable Use of Materials'. He is also a member of the UK Government's Technology Strategy Board, Resource Efficiency Group.

Louis is committed to raising awareness of the contribution that materials can make towards sustainable development and to this end in 2010 he organised an IOM3 conference in 'Innovation Towards Sustainable Materials'.

Louis is also an author and co-author of numerous publications and keynote addresses at conferences, dinners and seminars.