



**Mick Carlisle, Chief of Technology for Structures & Transmission Supply Chain Unit, Rolls-Royce**

Mick graduated from UMIST Manchester in 1989 gaining a BEng in Mechanical Engineering and commenced life as a Rolls-Royce engineer later that year, working as an Aerothermal engineer before transitioning to Mechanical Design.

He progressed through various roles of increasing responsibility – in Aerospace, Marine and Industrial gas turbines. In Aerospace specifically he worked on the original 3 shaft engine – the RB211 and has contributed in various roles to all of the RR Trent engines. He had a stint in RR Indianapolis & holds patents for over 15 inventions. More recently his roles have included Preliminary Design specialist, Manufacturing Capability Engineer, and Cost and Business Development Executive. Mick was elected Fellow of the Institute of Mechanical Engineers in 2009

Mick is currently Chief of Technology for Structures & Transmission Supply Chain Unit in Rolls–Royce, leading a group of global engineers to determine and deliver the future state of various high technology components and commodities.