



**JULIE
YEOMANS
UNITED KINGDOM**

Prof. Julie Yeomans MA PhD CEng CSci FIMMM is Head of the Department of Mechanical Engineering Sciences, Director of the Engineering and Physical Sciences Research Council Centre for Doctoral Training in Micro- and NanoMaterials and Technologies and Professor of Ceramic Materials at the University of Surrey, Guildford, UK.

She was educated at Cambridge University, receiving a BA in Natural Sciences (Metallurgy) and a PhD for her work on Ceramic Tool Materials: Structure and Properties Relevant to Wear. After working for two years at the BP Research Centre, Sunbury on Thames, she joined the University of Surrey, as a lecturer. For the last thirty years she has worked on a wide variety of ceramic and ceramic matrix composite systems, always with an interest in the microstructural characterisation of materials before and after fracture as a result of exposure to demanding environments such as those experienced in wear, thermal shock, joining and most recently ballistic and nuclear applications.

Julie has been a member of the Institute of Materials, Mining and Minerals (and its predecessor organisations) since her student days. She was a member of the Ceramic Science Committee from 1992 to 2012 (and Secretary 1999-2002), and a member of Council 2000-2002. In 2008, in recognition of her contribution to ceramics, she was awarded the Institute's Veralum Medal and Prize.