





Jon obtained his Bachelors and PhD, both in Ceramic Science & Engineering, from Leeds University in 1981 and 1984 respectively.

Since graduating, he has held a series of Faculty positions at the Universities of California at Los Angeles (UCLA), Leeds, Nottingham, Brunel and before his current position he was the Dean of the School of Aeronautical, Automotive, Chemical and Materials Engineering at Loughborough University. He is also a Visiting Professor at both Beijing University of Chemical Technology and Kunming University in China.

Jon has published about 240 peer-reviewed research papers, as well as editing or contributing to 19 books, given around 80 keynote, plenary and invited talks at international conferences and holds 8 patents. His H-index is 36. He has won 142 research grants totalling about £20.2M (23.6M€), many have been international in nature, and has supervised 39 PhD students and 2 MPhil students to successful completion and 46 postdoctoral researchers. A further 9 PhD students and 4 postdoctoral researchers are currently being supervised with further PhD students and postdoctoral researchers being appointed. Jon is proud that 37% of his current and past researchers are female and 61% BAME, though he would like to raise the 37% higher, ideally to 50%.

Jon is a Fellow of the European Ceramic Society (ECerS), the American Ceramic Society (ACerS), the Institute of Materials, Minerals & Mining (IOM3) and the Association for Microwave Power in Europe for Research and Education (Ampere). He was the President of the IOM3 from 2012-14 and is the current President of ECerS. The IOM3 has awarded him the Holliday Prize in 1995, the Ivor Jenkins Medal in 2007, the Verulam Medal & Prize in 2011 and the Pfiel Award (2017).