

Professor Topham is the Head of School of Infrastructure and Sustainable Engineering, Guest Professor at the South China University of Technology (SCUT), Guangzhou, P.R. China, Secretary of the IUPAC Polymer Division, Chartered Chemist (CChem), a Fellow of the Royal Society of Chemistry (FRSC) and a Senior Fellow of the Higher Education Academy (SFHEA). He joined the Chemical Engineering and Applied Chemistry subject group as Aston in August 2008 as a Lecturer in Chemistry, became a Senior Lecturer in August 2012, a Reader in Polymer Chemistry in August 2013 and a Full Professor in August 2017. He was awarded 'Hydrogen' in the Periodic Table of Younger Chemists for the celebration of IUPAC100 and IYPT (2019): <https://iupac.org/100/pt-of-chemist/>, was the MacroGroup UK Young Researchers Medal 2014 recipient and is a former member of the Soft Matter Panel for the Diamond Light Source. Professor Topham's research focuses on the synthesis, development and application of well-defined polymer systems. Characterisation techniques of their nanoscale behaviour involve x-ray scattering and neutron reflectivity amongst more traditional methods. Current research interests include microphase separation (polymer self-assembly), triggerable materials, biopolymers and biodegradable polymers, biomaterials, electrospinning (nanofibrous fabrics) and organic solar cells.