

2018 Macro Group UK Medal for Outstanding Achievement

The Macro Group UK Medal for Outstanding Achievement is awarded to a scientist based any-where in the world that has made outstanding contributions to the field of polymer science.



The 2018 award has been made to **Professor Steve Armes**, Director of the Sheffield Polymer Centre, University of Sheffield, UK.

Professor Steve Armes graduated from the University of Bristol (BSc 1983 and PhD 1987). He took up a two-year post-doctoral fellowship at Los Alamos National Laboratory (1987-1989) and then accepted a at the University of Sussex. He was promoted to Professor in 2000 and moved to the University of Sheffield in 2004. He has published more than 580 papers (H index = 103) and his current research interests include the following topics: polymerisation-induced self-assembly, water-soluble polymers, biocompatible polymers, stimulus-responsive polymers, block copolymer self-assembly, branched copolymers, polymer brushes, living radical polymerisation, pH-responsive microgels, colloidal nanocomposite particles and conducting polymer particles. His research has inspired the development of three commercially successful products by BASF, DSM and Cabot.

He was awarded the 2006 RSC Macro Group medal, the 2010 RSC Peter Day award for soft matter research, the 2013 RSC Tilden medal, the 2014 RSC Interdisciplinary Prize, the 2014 Thomas Graham lectureship, the 2015 Colloid and Polymer Science lectureship from the German Colloid Society, the 2016 DSM Materials Science award and the 2017 ECIS-Solvay Prize. He was elected as a Fellow of the Royal Society in 2014. He is the Director of the Sheffield Polymer Centre and also leads the only CDT in Polymers, Soft Matter and Colloids in the UK.