



Prof. Milo Shaffer is Professor of Materials Chemistry at Imperial College and was co-Director of the London Centre for Nanotechnology (2010-2020). He is a leader in nanomaterials synthesis, modification, and hierarchical assembly, for applications including composites and electrochemical devices. He has pioneered the development of redox methods for nanocarbon processing, and at a larger scale new hierarchical combinations of nanocarbons as structural electrochemical energy storage [electrodes](#). He cofounded the sustainable fibre spinning company Solena Materials and now leads the major UK NextCOMP programme on next generation composites in compression (www.nextcomp.ac.uk). He was awarded the [RSC Meldola Medal](#) (2005) and the [RSC Corday-Morgan Prize](#) (2014). He has published around 250 peer reviewed journal papers and 35 patents, with an h-index (GS) of 83.