

Dr Jamie Warner, University of Oxford

Dr Jamie Warner completed his PhD in Physics in 2004 at the University of Queensland, Australia, on the topic of optical spectroscopy of semiconductor nanocrystals. He then spent time as a post-doc in New Zealand and in Australia before moving to Oxford in late 2006 as a post-doc in the Quantum Information Processing Group in the Department of Materials. In 2008 he was awarded Oxford's Glasstone Fellowship, which enabled him to start his own independent research group on carbon nanomaterials in the Department of Materials, Oxford. In 2010 he was awarded a Royal Society University Research Fellowship to expand his research group and activity at Oxford. In 2012 he was awarded a permanent position in the Department of Materials, Oxford under the title of 'Research Lecturer. He leads a group of ~10 people focused on researching graphene and carbon nanotubes, in particular the synthetic growth of graphene using CVD and the atomic structure characterization using aberration-corrected high resolution transmission electron microscopy. He has published more than 105 papers, including first author Science, Nature Materials, Nature Nanotechnology, Nano Letters, PRL, and has a h-index of 21.