

Biography

Dr. Simon Webb completed BSc and MSc degrees at the University of Auckland in New Zealand (MSc thesis 1994, with Prof. L.J. Wright). He was then awarded a Special Prince of Wales Cambridge Bursary, which allowed him to move to the U.K. and undertake PhD studies with Prof. J.K.M. Sanders FRS at the University of Cambridge (thesis 1997). In 2002, after postdoctoral periods in Nijmegen (with Prof. R.J.M. Nolte) and Sheffield (with Prof. N.H. Williams and Prof. C.A. Hunter FRS), he moved to Manchester. He is currently Reader in Chemistry of the University of Manchester.

Dr. Webb's research lies at the interface of supramolecular and biological chemistry. Current research themes include: chemoenzymatic synthesis of glycolipids, synthetic ion channels, triggered release of bioactive compounds from cell-targeting liposomes, synthetic signal transduction devices for information transmission across bilayer membranes.