

The School of Pharmacy and Pharmaceutical Sciences

Seminar Series 2009/10

Biography**Professor Cameron Alexander, BSc, PhD, CChem FRSC**

Cameron Alexander is Professor of Polymer Therapeutics in the School of Pharmacy at the University of Nottingham.

Career History

Dates	Position	University/Institution
1990	PhD - Organic/Polymer Chemistry	University of Durham - Supervisor W James Feast, FRS
1991-1992	Post Doctoral Research Associate	University of Cambridge
1992-1999	Senior Scientific Officer	BBSRC Institute of Food Research, Reading Laboratory
1999-2000	Senior Lecture	University of Portsmouth
2000-2005	EPSRC Advanced Research Fellow	Universities of Portsmouth and Nottingham
2005-2009	Associate Professor and Reader	University of Nottingham
2009-	Professor of Polymer Therapeutics	University of Nottingham
2009-	EPSRC Leadership Fellow	University of Nottingham

Professor Alexander is a Fellow of the Royal Society of Chemistry, a member of the editorial board of the *Journal of Materials Chemistry*, a founder member of the BBSRC/EPSRC "SynBioNT": Synthetic Biology Network, and serves on the EPSRC Peer Review College.

His group are active in a range of scientific disciplines: key research foci include smart materials (*Adv. Mater* **2009** 21(18), 1809-1813, *Nature Mater.* **2008**, 7 (10), 767-768, *Angew Chem Int Ed.* **2008** 47 (26), 4847-4850, *J. Am. Chem. Soc.* **2008**, 130 (33), 10852 - 10853), drug and gene delivery (*Int. J. Pharmaceutics* **2007**, 340, (1-2) 20-28 *J. Control. Release* **2005**, 108, 472– 483)., and polymer-biopolymer conjugates (*Chem. Commun.* **2008**, 4433 – 4435, *Biomacromolecules* **2008**, 9(4); 1170-1178. *J. Am. Chem. Soc.* **2004**, 126, 13208-13209).

Professor Alexander is also Operations Director of the £2.5 million EPSRC/AstraZeneca Doctoral Training Centre in Targeted Therapeutics at Nottingham and is signatory for grants totalling ~£7 million from BBSRC, EPSRC and industry (UCB, AstraZeneca).