

Peter James Martin: Résumé

(as of November 2014)

Date of Birth: 9 August 1976

Nationality: Dual UK & USA

Website: <http://personalpages.manchester.ac.uk/staff/p.martin>

Education & Qualifications

1998-2002 **PhD** Chemical Engineering, St John's College, University of Cambridge, UK

1994-1998 **MEng** Class I, Engineering Science, Oriel College, University of Oxford, UK

Career

2011-2016 **EPSRC Challenging Engineering Researcher**

2007- **Senior Lecturer (2012-) & Lecturer**, School of Chemical Engineering and Analytical Science (SCEAS), The University of Manchester, UK

2005-2007 **Lecturer** (co-appointment), Christ Church College, Oxford, UK

2004-2007 **Departmental Lecturer in Chemical Engineering**,
Department of Engineering Science, University of Oxford, UK

2002-2004 **Research Associate**, Department of Chemical Engineering,
University of Manchester Institute for Science and Technology (UMIST), UK

Awards

The University of Manchester Teaching Excellence Award commendation (2012); EPSRC Challenging Engineering Researcher (2011); Nuffield Foundation Award (2005); Royal Society Conference Grant (2003); Royal Academy of Engineering International Travel Grant (2003); Society of Chemical Industry Richardson Award (2003); ICI Royal Academy of Engineering PhD Scholarship (1998); Royal Academy of Engineering International Travel Grant (1998); BOC Schuftan Part II Research Project Prize, University of Oxford (1998); Oriel College Prize, University of Oxford (1998)

Key Professional roles

2014- Chemical Engineering Advisor, Graphene Engineering Innovation Centre, Manchester, UK

2014- Chair, IChemE Biochemical Engineering SIG (formerly Sec. '07-'11 & Vice-Chair '12-'14)

2012 SCEAS Chadwick Pilot Hall Academic Lead, The University of Manchester, UK

2012-2013 SCEAS Deputy REF2014 coordinator, The University of Manchester, UK

2011- Member, EPSRC Peer Review College

2009- MIChemE & CEng, Corporate Member, Institution of Chemical Engineers

Research funding summary

- 21 research projects as PI, 3 as CoI, & 5 industrial PhD projects
- £4.0M grants awarded: £2,142k public, £830k industrial & £991k equipment
- Graduated 7 PhD/DPhil students; current group of 5 PDRA's & 6 PhDs

Publications summary

33 papers & 8 book chapters (ISI h-index = 7)

Full list at <http://www.researcherid.com/rid/A-5189-2010>

Teaching summary

- Led 9 taught modules at The University of Manchester and the University of Oxford
- Won funding for 6 initiatives (total £107k) for development of curriculum and facilities
- Small group supervision; enquiry based learning; lectures to 250+; laboratories; peer assisted study