

Robert Paton

Academic Positions

2014 - present	Associate Professor in Organic Chemistry: University of Oxford (<i>with tenure</i>)
2010 – 2014	University Lecturer in Organic Chemistry: University of Oxford
2010 – present	Tutorial Fellow: St Hilda's College, Oxford
2009 –2012	Royal Commission for the Exhibition of 1851 Science Research Fellow
2009 - 2010	Fulbright UK-US Distinguished Research Fellow: UCLA with Prof. K. N. Houk
2007 - 2009	Junior Research Fellow: St Catharine's College, Cambridge

Education

2005 – 2008	PhD: University of Cambridge, Department of Chemistry (<i>Prof. J. M. Goodman</i>)
2000 – 2004	MA MSci Natural Sciences: Trinity Hall, University of Cambridge <ul style="list-style-type: none">• 1st class degree, ranked top in the University; Rafael Prize for Organic Chemistry; Trinity Hall prize in Natural Sciences

Recent Awards:

2016	<i>Chem. Soc. Rev.</i> Emerging Investigator
2015	ACS COMP division Outstanding Junior Faculty Award
2015	RSC Harrison-Meldola Memorial Medal
2015	Thieme Chemistry Journal Award
2014	Molecular Graphics and Modelling Society Silver Jubilee Award
2014	ACS Organic Division Young Academic Investigators Award
2014	UK's representative for the EuChemS Young Investigator Workshop, Cyprus
2013	Chemical Structure Association (CSA) Trust Grant for Early Career Researchers
2013	Selected by RSC to represent the UK at <i>Transatlantic Frontiers of Chemistry</i>

Recent Invited Talks

Computational Catalysis for Sustainable Chemistry, Spain · 37th RMC, U. of British Columbia, Vancouver · Girona Seminar 2018, Spain (keynote) · APCTCC8, IIT Bombay · 11th EUCO-TCC, Barcelona, Spain · *Challenges in Computational Homogeneous Catalysis*, Stockholm, Sweden · V ENEQUI, Coimbra, Portugal (plenary) · U. of Cologne, Germany · U. of Liverpool · KAIST, South Korea · International School Marcial Moreno Mañas 2016, San Sebastian (plenary) · RSC Early Career Symposium 2016, Strathclyde · RCOM9, Marseilles; RSC Awards Symposium, Queens University Belfast · 3rd Hans Suschitzky Symposium, Salford · RSC South East Symposium, East Anglia (plenary) · UK-Japanese Symposium on Asymmetric Catalysis, Manchester · U of Cambridge · Brazilian Summer School in Chemistry, Federal University of São Carlos · Warwick University · Heriot-Watt University · U. of Geneva · POSTECH, South Korea · *International Symposium on Synthesis and Catalysis*, Portugal (plenary) · Colorado State · NSCCS Workshop for Synthetic Chemists, Imperial College · U. of Helsinki · Computational Molecular Science 2015, Warwick · ICIQ · Imperial College London · RTWH Aachen · ACS Organic Division Young Investigators Award Symposium, San Francisco · RSC South-West Regional Meeting, Oxford · UCLA · University College London · Young Chemists Meeting 2013, Imperial College · Seoul National University, South Korea · APCTCC 6, South Korea · U. of Bristol · LCC, Toulouse · U. of Birmingham · U. of Nottingham

Research Activities

- 75 publications including: *Nature*, *Nature Chem.* (2), *PNAS* (2), *JACS* (12), *ACIE* (11) of which 40 are as corresponding author (*h-index* = 25)
- > £1m PI-funding obtained from sources including industrial (AstraZeneca CASE award, SCG), charity (Royal Society research grant, Newton Fellowship), European Commission, AWE; £400k as co-I (EPSRC)
- Current research group of 1 PDRA, 6 PhD and 1 MChem students; 4 PhD students successfully defended; 3 PDRAs have obtained Assistant Prof. positions.
- Editorial board member, *Journal of Molecular Graphics and Modelling*
- External PhD examiner at the Universities of Cambridge, Helsinki and Heriot-Watt.