

Prof Alison G. Smith
Curriculum Vitae

Current position: Professor of Plant Biochemistry, University of Cambridge
Fellow of Corpus Christi College, Cambridge
Nationality British

Qualifications: 1977 BSc in Biochemistry (First Class Hons) University of Bristol
1978 MPhil in Biochemistry, University of Cambridge
1981 PhD in Biochemistry, University of Cambridge

Posts held: 1981 Promotions Assistant, Academic Press Inc, London
1981 – 1983 Postdoctoral RA with Dr John Gray, Dept of Botany, University of Cambridge
1983 – 1984 Temporary Lecturer in Dept of Botany, University of Cambridge, supported by the Leverhulme Trust
1984 – 1989 University Demonstrator (Assistant Lecturer) in Dept of Botany, University of Cambridge
1989 – 2001 University Lecturer in Dept of Plant Sciences (formerly Botany), University of Cambridge
2001 – 2007 Reader in Plant Metabolism, Dept of Plant Sciences, University of Cambridge
2007 – to date Professor of Plant Biochemistry, University of Cambridge
2014 – 2015 Acting Head of Department, Dept of Plant Sciences, University of Cambridge

Awards & Fellowships

2001 Leverhulme Study Abroad Fellowship
2009 Rebeiz Foundation for Basic Research, Best Paper Award for 2008 for Moulin et al (2008) *Tetrapyrrole profiling in Arabidopsis seedlings reveals that retrograde plastid nuclear signaling is not due to Mg-protoporphyrin IX accumulation*. Proc Natl Acad Sci USA 105: 15178-15183
2009 Erskine Fellowship, University of Canterbury, Christchurch New Zealand
2012 Fellow of Royal Society of Biology

External Committees in last 10 years

2000 – to date Secretary of UK Tetrapyrrole Discussion Group
2002 – 2006 Panel member of the Biochemistry and Cell Biology Committee (responsive mode) of Biotechnology and Biological Sciences Research Council (BBSRC), UK
2007 – to date Co-Editor of *New Phytologist*
2008 – 2013 Member of the Strategy Board for *InCrops Enterprise Hub*, funded by EEDA/ERDA

2009 – to date	Member of Editorial Advisory Panel for <i>Biofuels</i> journal
2010 – 2011	Member of assessment panel for BBSRC “Enhancing Photosynthesis for Increased Productivity”
2010 – 2013	UK representative (one of two) to EERA (European Energy Research Alliance)
2011 – 2015	Member, BBSRC Industrial Biotechnology and Bioenergy Strategy Advisory Panel
2011 – to date	University of Cambridge Governor on Council of Marine Biological Association (MBA) of the UK
2012 – to date	Member of Strategic Advisory Board for EU FP7 projects GIAVAP, and BIOFAT
2012 – 2016	Pool member for BBSRC responsive mode committees
2013 – 2014	Member of BBSRC People and Skills Expert Working Group
2013 – 2014	Editorial Board Member, <i>Journal of Biological Chemistry</i>
2013 – to date	Monitoring Editor, <i>Plant Physiology</i>
2015 – to date	Board member, NIAB Ltd
2016	Review Panel for Plant Sciences Centre, University of Copenhagen, Denmark

External Examining & Appointments Committees

Since 1985	External examiner for average 3-4 PhD and MPhil degrees from UK and overseas Universities annually, eg in 2014-2015 for Imperial College London, University of Queensland, and Wageningen University; in 2015-2016 for University of Kent, University of Delft, and University of Copenhagen
2006 – 2007	External Examiner for MSc courses in Plant Biotechnology, University of Lancaster
2009 – 2012	External Examiner PhD in Life Sciences, University of Warwick
2010 – 2011	External member of appointments panel for Chair in Plant Science, University College Cork, Ireland
2012	Member of Review Panel of International Max Planck Research School at Institute for Plant Breeding Research, Cologne, Germany
2014	Search Committee for Plant Sciences faculty, Plant Sciences Centre, University of Copenhagen, Denmark
2016 – to date	External Examiner, School of Biosciences, University of Durham
2016	Member of Review Panel for Plant Sciences Centre, University of Copenhagen, Denmark

University Committees in last 10 years

2002 – 2008	Chair, Research Committee of Dept of Plant Sciences (member from 2009 to date)
2004 – to date	Member of University Review Panel of student appeal, on behalf of Board of Graduate Studies
2005-2006	Member of General Board Teaching and Learning Review Committee for Dept of Chemistry
2006	non-Departmental member of Selection Panel for appointment of University Lecturer in Synthetic Organic Chemistry

2006 – 2007	Chair of General Board Teaching and Learning Review Committee for Dept of Biochemistry
2009 – 2012	Faculty of Biology Senior Academic Promotions Committee (also 2014 – 2015)
2009 – 2012	Representative (one of two) of Biological Sciences on Gates Cambridge Trust and Cambridge Overseas/European Trusts
2010 – 2015	General Board Representative of Faculty of Physics and Chemistry Senior Academic Promotions Committee
2011 – 2012	Chair of General Board Teaching and Learning Review Committee for Dept of Chemistry
2011 – 2015	Member of University Energy and Carbon Reduction Project Board
2011 – to date	Chemical Engineering and Biotechnology Syndicate (Chair 2013 – 2014)
2012 – 2013	Chair, Graduate Education Committee in Dept of Plant Sciences (member from 2010 – 2014)
2013 – to date	Member, Energy@Cam Steering Committee IRC (formerly Strategic Research initiative, SRI)
2013 – to date	Member of pool of reviewers for University complaint and review procedures
2014 – 2015	Chair, Safety Committee, Dept of Plant Sciences
2014 – to date	Chair of Management Committee, Cambridge BBSRC Doctoral Training Partnership (DTP)
2014 – to date	Core Member, Cambridge Forum for Sustainability and the Environment
2016 – 2017	Chair of General Board Teaching and Learning Review Committee for Dept of Pathology