

## PROFESSOR STEPHEN GRAHAM DAVIES

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**URL:** <http://davies.chem.ox.ac.uk/home.aspx>

**Date of Birth:** 24.02.50 (Birmingham, UK) **Age:** 65

### Education:

University of Oxford B.A. Chemistry 1973  
Thesis entitled "Benzene Oxide and Related Compounds"  
D.Phil. 1975 (Supervisor: Dr G.H. Whitham)  
Thesis entitled "Studies on Epoxides"

University of Paris D.Sc. (Docteur ès Sciences) 1980  
Thesis entitled "Contribution a La Chimie des Epoxydes"

### Honorary Degrees:

2013 Doctor Honoris Causa, University of Salamanca, Spain  
(*The University of Salamanca is one of the oldest in the world and only awards three "Doctor Honoris Causa" per annum*)

### Positions Held:

1975 - 1977 I.C.I. Postdoctoral Fellow, Dept. of Inorganic Chemistry, Oxford.  
(Professor M.L.H. Green, FRS)

1977 - 1978 N.A.T.O. Postdoctoral Fellow, I.C.S.N., C.N.R.S., Gif-sur-Yvette,  
Paris. (Professor Sir Derek Barton, FRS)

1978 -1980 Attache de Recherche, C.N.R.S., I.C.S.N., C.N.R.S., Gif-sur-Yvette, Paris

1980 -1996 Lecturer in Organic Chemistry, Dyson Perrins Laboratory, Oxford.  
Fellow of New College, Oxford

1996 - 2004 Professor of Chemistry, Dyson Perrins Laboratory, Oxford  
Fellow of New College, Oxford

2004 - 2006 Professor of Chemistry, Chemistry Research Laboratory, Oxford  
Fellow of New College, Oxford

2006- Waynflete Professor of Chemistry, University of Oxford  
Fellow of Magdalen College, Oxford (*The Waynflete Chair is the oldest and only named chair in Organic Chemistry at Oxford*)

2006- 2011 Chairman of Chemistry, University of Oxford  
(*Full responsibility for all teaching, research, financial and managerial matter for one of the largest Chemistry Departments in the world*)

## Awards:

1984: Hickinbottom Fellowship  
1985: Pfizer Award for Chemistry  
1986: Corday Morgan Medal (1984): Royal Society of Chemistry  
1987: Royal Society of Chemistry Award for Organometallic Chemistry  
1988: Pfizer Award for Chemistry  
1989: Royal Society of Chemistry Bader Award  
1996: Tilden Lecture Award, Royal Society of Chemistry  
1997: Royal Society of Chemistry Award in Stereochemistry  
1998: Prize Lectureship of the Society of Synthetic Organic Chemistry, Japan  
2008: Distinguished Technopreneur Award, Singapore  
2011: Royal Society of Chemistry Perkin Prize for Organic Chemistry

**Publications:** 568 publications (h index 57, 14410 cites, December 2015)

**URL for publications:** <http://davies.chem.ox.ac.uk/publications.aspx>

## Membership of Committees

1986 -1992 Society of the Chemical Industry: Fine Chemicals Committee  
1990 -1993 Society of the Chemical Industry: Awards and Academic Relations Committee  
1987 -1990 Royal Society of Chemistry: Perkin Council  
1988 -1991 SERC - Organic Chemistry Subcommittee  
1991 -1992 SERC - Clean Technology Directorate  
1991 -1992 EPSRC Clean Technology Panel  
1994 -1995 Academic Secretary, Sub-Faculty of Chemistry.  
1994 -1995 Physical Sciences Board, Oxford University  
1995 - 2000 Technology Transfer Advisory Group, Oxford University.  
1998 - 2010 Conflict of Interest Committee, Oxford University.  
1997- RSC Oxford/Cambridge International Synthesis Meeting Organising Committee (Chair 2001, 2005, 2009 and 2013)  
2000- Intellectual Property Advisory Group, Oxford University  
2002- 2014 Board of Electors of the Newton Abraham Visiting Professorship  
2006 – 2007 Medical Sciences Divisional Board  
2006 - 2011 MPLS Divisional Board  
2006 - 2011 MPLS General Purposes Committee  
2006 - 2010 Begbroke Science Park Strategy Group

## Editorial Appointments

1989 - 1992	J. Chem. Soc. Perkin Transactions:	Editorial Board Member
1989 -	"Oxford Chemistry Primers", OUP	Founding Editor and Editor of Organic Series
1995 -	"Oxford Chemistry Masters", OUP	Founding Editor and Editor of Organic Series
1990 -	Tetrahedron:	Executive Editorial Board Member
1990 -	Tetrahedron: Asymmetry	Founder and Editor in chief
2005 -	"On Chemistry" Books	Editor

## Companies Founded and Directorships

- 1992 - 1998 Oxford Asymmetry Limited; Founder and Director  
(*Asymmetric Synthesis*)
- 1995 - 1998 Oxford Diversity Limited; Founder and Research Director  
(*Combinatorial Chemistry*)
- 1998 - 2000 Oxford Asymmetry International plc; Founder and Director  
(*Drug Discovery Services*)
- 2003 - 2004 VASTox Limited; Founder and Non-executive Chairman  
(*Orphan Drug Discovery*)
- 2004 - 2006 VASTox plc; Founder and Non-executive Chairman  
(*Orphan Drug Discovery*)
- 2004 - SciInk Limited; Founder and Non-executive Chairman  
(*Not for profit Undergraduate text publisher*)
- 2006 - 2013 Summit Corporation plc (formerly VASTox plc); Founder and Non-executive Director  
(*Pharmaceuticals*)
- 2006 - 2009 Oxray Limited; Founder and Non-executive Director  
(*Crystallography Software Developer*)
- 2011 - OxStem Limited; Founder and Non-executive Chairman  
(*Regenerative Medicine via endogeneous control of cell differentiation*)
- 2011 - 2014 MuOx Ltd. (Acquired by Summit Therapeutics plc); Founder and Non-executive Chairman  
(*Drug Discovery for Orphan Muscle Diseases*)
- 2014 - Summit Therapeutics plc; Non-executive Director  
(2003 London AIM SUMT: 2015 NASDAQ SUMM)  
(*Drug Development for Duchenne Muscular Dystrophy and Antibiotic against Clostridium difficile*)

## Directorships:

- 2007 - 2009 Oxeco plc; Non-executive Director  
(*IP commercialisation*)
- 2008 - Isis Innovation plc; Non-executive Director  
(*Oxford University's IP commercialisation company*)
- 2010 - 2011 Scientific Research Capital Limited; Non-executive Chairman  
(*IP commercialisation*)

## Expert Witness

Organic and medicinal chemistry international expert witness for: AstraZeneca, GSK, Lundbeck,