

Executive Summary of CV

David James PATERSON MA D.Phil (*Oxon*) MSc D.Sc (*WAust*)
FRSB, FPhysiol, FAPS, Hon. FRSNZ

Nationality New Zealand (Age 60, d.o.b. 21st April 1959)
Personal One daughter, Isabella b 1994 (BA Bristol; MA City University London)
Spouse: Prof Dame Carol V. Robinson FRS, Dr Lee's Professor of Chemistry, Oxford.

Present Post
2016- Head of Department of Physiology, Anatomy & Genetics, Oxford
2002- Professor of Physiology
1994- Tutor in Medicine & Fellow of Merton College, Oxford

Posts Held (last 3)
2008-16 Associate Head, then Deputy Head & Vice Dean, Division of Medical Sciences, Oxford
2003-04 Head of University Laboratory of Physiology, University of Oxford.
1998-02 Reader in Physiology, University of Oxford

Awards and Distinctions
2019 Elected Fellow of American Physiological Society. Best Basic Science Paper in *Hypertension*
2018 President-elect *The Physiological Society*
2018 Carl Ludwig Prize Lecture, *American Physiological Society*
2016 Brookhart Award Lecture, School of Medicine, Oregon Health Science University
2014 Honorary Fellow of *The Royal Society of New Zealand* (Hon FRSNZ)
2011-16 Editor-in-Chief *The Journal of Physiology* for *The Physiological Society*
2010-15 Hon. Professorial Fellow, Florey Institute, University of Melbourne
2008- Hon. Professorship, University of Auckland
2000 G.L. Brown Prize Lecturer of *The Physiological Society*
1989 Rolleston Memorial Prize for best DPhil thesis (*Oxford & Cambridge Universities*).
1988 Junior Research Fellowship, Christ Church, Oxford
1985 Hackett Scholar from University of Western Australia to Oxford University

Research Programme – Cardiac Neurobiology Research Group

Supervised 32 theses. Raised £7,268,565 in Programme/projects grants (DJP) + £3,150,000 Infrastructural grant:
2005 Joint Director of Burdon Sanderson Cardiac Centre, [D-PAG 4 storey extension]; infrastructural award
£1,018,000; BHF Centre of Excellence award £8.4M co-PI. *TOTAL ca. £17,000,000*

Publications (200+ papers) see full publication list at: <http://paterson.physiol.ox.ac.uk/publications/>

TV-Radio Communications

2012 BBC4 TV Documentary 'Heart v Mind: what makes us human?'
2012 National Radio NZ: Science programme 'Heart v Mind'
1992 Television New Zealand, Channel 3 'Exercise and the Heart'
1991 BBC World Service Science Programme: Potassium and the Heart (6 repeats)
BBC World Service Science Programme: Mountain Sickness (5 repeats)

University Administration-strategic planning & leadership (sample)

2010-16 Chair, Division's Education Policy & Standards Committee
2008-10 Chair, Medical Sciences Personnel Committee, University of Oxford
2006-08 Chair, Medical Sciences Research Committee, University of Oxford
2008- Professorial electoral boards: Promotions Committee for Professors.

University & College Teaching

1994- BM/FHS lectures and demonstrations. Tutorial stint 6hrs now 3hrs pw.

College Administration -sample

2014-16 Sub-Warden
2007-11 *College Officer* Dean of Graduates
1996-00 *College Officer*, Senior Treasurer of Amalgamated Clubs, President MCBC (1995-00)

Sport & Mountains:

1991 Scientific Leader, Oxford Everest Expedition, Nepal
1986 University of Oxford Karate Team. New College 1st Torpid.
1982 2nd degree Black Belt in Seido Karate
1976 New Zealand Junior 400m champion, NZ Team 1977.

Elected Membership of Professional Societies/National Bodies/Societies (sample)

2005-08, 10-14 National RAE & REF Committees (Pre-clinical UoA 15, Biological Sciences UoA 5)
2011 The Athenaeum